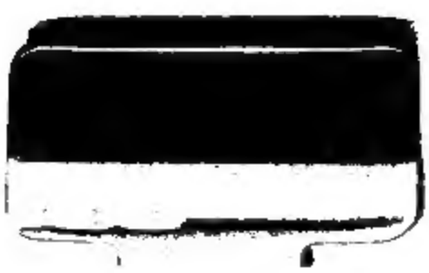


EIGHTEENTH REPORT

OF THE

STATE BOARD OF HEALTH

OF THE

STATE OF MAINE

FOR THE

Two Years Ending December 31, 1915.

WATERVILLE
SENTINEL PUBLISHING COMPANY
1916

STATE BOARD OF HEALTH OF MAINE.

OFFICE OF THE SECRETARY.
AUGUSTA, MAINE, June 28, 1916.

To His Excellency, Oakley C. Curtis, Governor, and the Honorable Executive Council:

GENTLEMEN:—I have the honor of submitting to you the Eighteenth Report of the State Board of Health of Maine, it being the biennial report for the years 1914 and 1915.

Very respectfully,

A. G. YOUNG, M. D., *Secretary.*

MEMBERS OF THE BOARD—1915.

G. M. Woodcock, M. D., *President,*	Bangor
Richard H. Stubbs, M. D.,	Augusta
Prof. Marshall P. Cram,	Brunswick
W. L. Haskell, M. D.,	Lewiston
Eugene W. Goss,	Auburn
Charles A. Creighton,	Thomaston
A. G. Young, M. D., *Secretary,*	Augusta

CONTENTS.

SECRETARY'S REPORT.

This report is for the biennial period 1914-15. At the close of this period the names and addresses of the members of the board were as follows:

G. M. Woodcock, M. D., Bangor.
R. H. Stubbs, M. D., Augusta.
Professor Marshall P. Cram, Brunswick.
W. L. Haskell, M. D., Lewiston.
Eugene W. Goss, Auburn.
Charles A. Creighton, Thomaston.
A. G. Young, M. D., Augusta.

At the end of the period for which this report is made there were the following standing committees:

On Finance: G. M. Woodcock, C. A. Creighton, and Richard H. Stubbs.

On Circulars and Other Publications: R. H. Stubbs, G. M. Woodcock, and A. G. Young.

On Sewerage and Drainage and the Disposal of Excreta: Eugene W. Goss, Marshall P. Cram, and Richard H. Stubbs.

On Ventilation: W. L. Haskell, Marshall P. Cram, and Eugene W. Goss.

On Summer Resorts: A. G. Young, G. M. Woodcock, and C. A. Creighton.

On Water and Water Supplies: Marshall P. Cram, W. L. Haskell, A. G. Young, and Eugene W. Goss.

On Schoolhouses and School Hygiene: A. G. Young, Marshall P. Cram, and Eugene W. Goss.

On Infectious Diseases and Methods for Their Control: W. L. Haskell, G. M. Woodcock, and A. G. Young.

On Legislation: A. G. Young, W. L. Haskell, and Richard H. Stubbs.

On Disinfection and Disinfectants: Marshall P. Cram, A. G. Young, and W. L. Haskell.

On the Production and the Use of Vaccine Lymph, Antitoxin and other Inoculation Material: Marshall P. Cram.

On Operation of Laboratory: A. G. Young, Marshall P. Cram, and G. M. Woodcock.

On Supply of Antitoxin to Local Boards of Health: A. G. Young, G. M. Woodcock, and W. L. Haskell.

The following extracts are made from the various meetings of the board:

At the annual meeting of the state board of health which was held Monday, March 30, 1914, Dr. C. D. Smith was re-elected president for the ensuing year.

The Secretary made a verbal report to the board on the outbreaks of infectious diseases which had occurred since the last meeting. As regards smallpox he said that at the last reports there were, in Biddeford, six cases; in Buxton, four cases; in Dayton, three; in Hollis, one; Portland, four; Saco, a few; Westbrook, seven; Yarmouthville, eight; and Seven Islands, on the head waters of the St. John, one.

The Secretary reported to the board that the rules and regulations relating to common drinking cups and common towels, which were adopted by the board at its meeting on February 26, have been approved by the Governor and Council. The Secretary was requested to give as wide a notice as practicable to persons who are especially interested in the requirements of those rules and regulations.

The Secretary, at his request, was instructed to prepare a paper for the purpose of instructing local boards of health in the management of the various infectious diseases, and to submit it at the next meeting of the board for approval.

A discussion of the proposition for an effort to change the law so as to provide for the furnishing of the diphtheria antitoxin at the expense of the state to all persons who need it, irrespective of their financial condition, was tabled indefinitely. The opinion of the board was, that it is better to let the existing law relating to the supply of diphtheria antitoxin remain unchanged.

The Secretary was authorized to attend, as the representative of the board, the two conferences which will be held in Washington in June, namely: the conference between the Surgeon-

General of the Public Health Service and representatives of the state boards of health, and the conference of state and provincial boards of health.

Professor Evans was authorized by the board to attend the conference which will be held April 7, between the American Chemical Society, the Laboratory Section of the American Public Health Association, and the Sanitary Section of the American Chemical Society on standard methods of water and sewage examination.

The director of the laboratory was requested to make investigations for the purpose of testing the comparative efficiencies of various disinfectants, particularly a few of those which, according to the findings of the workers in the Hygienic Laboratory at Washington, have the highest carbolic acid coefficients; this work to be done by him when he finds it practicable to do it.

At the second quarterly meeting of the board the secretary, who had represented the board at the conference of the Surgeon-General with representatives of state and territorial boards of health which was held in Washington, June 18, presented to the board the following resolution which had been adopted at that conference:

"That it is the sense of the delegates assembled at this conference of the Surgeon-General with the representatives of the state and territorial health authorities that the notification and control of communicable diseases would be materially facilitated if the Surgeon-General would designate one officer of the state or territorial board of health in each state or territory as a collaborating epidemiologist."

The Secretary reported to the board his action in connection with the notification which he had received from the Director of the Census in Washington, that a person from outside of the office force had been appointed to make the transcripts of the records of deaths to be sent to Washington from the office of the state registrar. He also reported the action which had been taken at the conference of state and provincial boards of health in relation to this matter.

In view of the fact that many diseases which in other states are reportable to the local boards of health, are not upon the

list of those which are reportable in the State of Maine, the secretary presented to the board a draft for rules and regulations covering this matter which he had prepared for the consideration of the board. After due discussion and with some slight amendments, they were adopted in the following form, the secretary being instructed to submit them to the Governor and Council for approval:

"Under authority conferred by Section 8, Chapter 18 of the Revised Statutes as amended by Section 2 of Chapter 48 of the Laws of 1909, and as further amended by Chapter 149 of the Laws of 1913, the following rules and regulations are hereby made by the state board of health, to be in effect on and after August 1, 1914.

"Section 1. For the purpose of guarding against the introduction of infectious and contagious diseases into the state, and for the control and suppression thereof if within the state, the state board of health includes the following diseases within the list of those which shall be reported, namely: Diphtheria and membranous croup, Scarlet Fever, Typhoid Fever, Typhus Fever, Smallpox, Measles, Whooping Cough, Chickenpox, Cerebrospinal Meningitis, Poliomyelitis, Cholera, Pellagra, Plague, Glanders, Rabies or hydrophobia, Leprosy, Ophthalmia Neonatorum and Purulent Inflammation of the Eyes, and Trachoma.

"Section 2. Whenever any householder knows or has reason to believe that any person within his family or household has any of the diseases mentioned in Section 1, he shall, within twenty-four hours, give notice thereof to the secretary of the local board of health of the town in which he resides, and such notice shall be given either at the office of the secretary, or by a communication addressed to him and duly mailed to him within the time specified above.

"Section 3. Whenever any physician knows or has reason to believe that any person whom he is called upon to visit is infected with any of the diseases mentioned in Section 1, such physician shall, within twenty-four hours give notice thereof to the secretary of the local board of health of the town in which such person lives.

"Section 4. The secretary or the executive officer of each local board of health shall report promptly to the state board of health, upon blanks furnished by the state board of health for that purpose, and at such times and in such manner as is provided by those blanks, all cases and outbreaks of the infectious and contagious diseases which are enumerated in Section 1 of these rules and regulations."

The Secretary read a telegram which he had received from Surgeon-General Blue of the Public Health Service at Washington on the evening of June 29, which read as follows:

"Dr. A. G. Young, Sec'y. State Board of Health, Augusta, Maine. Two human cases suspicious Bubonic Plague reported from New Orleans by Louisiana Health Authorities, immediate steps being taken by this service to make bacteriological confirmation in view possibility of its spread it is recommended that you begin a rodent survey with bacteriological examination captured rats and exterminative measures at all ports your state in order to discover plague if it exists and to take proper measures for its eradication prior to appearance of human cases. If the New Orleans cases are confirmed service will take measures necessary to safeguard other places.

(Signed) BLUE. 5 P. M."

The secretary also presented a telegram which had just been received by him from the Surgeon-General's office, and which read as follows: "Surgeon-General Blue arrived New Orleans this morning as soon as diagnosis confirmed will inform you.

(Signed) GLENNAN,
Acting."

The local board of health of Portland which was present at this meeting by invitation of the state board, entered with the state board into a discussion of the question of the danger from plague in Portland and the other ports in the state of Maine. The local board of health, at the request of the state board, will secure information as early as possible in regard to the number of ships which have entered the port of Portland, and which have cleared from New Orleans, Mobile, or other southern ports, within the last eighteen months, and the secretary was instructed to secure as accurate information as

is possible of the number of ships which have entered other ports upon the coast of Maine from southern ports within the last year and a half or two years.

The consideration of what further steps should be taken by the board was left for future action and until further information has been received from the federal public health service. No further business coming before the meeting, it was voted to adjourn. Adjourned.

The third quarterly meeting of the board for 1914 was held October 6. In the absence of a president, due to the resignation of Dr. C. D. Smith, Dr. G. M. Woodcock was elected president to fill the vacancy in the organization of the board, his term of office to extend to March 29, 1915, or to such other date as the annual meeting of the board for that year may be held. His presidency to be invalid in case the resignation of Dr. Smith is not accepted.

The secretary made a verbal report on the epidemic work which he had done since the last meeting. He reported to the effect that there had been no outbreaks of smallpox within that date, but that he had been called to several places on account of the appearance or the prevalence of some other diseases, namely: August 7 he was in Belfast in conference with the local board of health of that city in relation to an outbreak of typhoid fever there; September 2, 3, 5, 15, and 19 he spent in work in the investigation of an outbreak of typhoid fever at York Harbor, and in conference with the citizens and the local authorities in regard to eradicative measures and for the guarding of the town against future outbreaks of the same disease.

September 11, he and Dr. Smith were in conference with the local board of health of Portland in regard to a serious outbreak of typhoid fever in that city.

September 16, at the request of the secretary of the local board of health of Wiscasset, he visited two families in that town, in which cases of infantile paralysis were supposed to be present. The next day he went to Etna for the purpose of advising the local board of health of that town as to what course should be taken in a school and neighborhood where whooping cough had made its appearance.

On the 22nd of the same month he went to Ogunquit at the request of the local board of health of that place to advise them in regard to measures for the mitigation or abatement of some nuisances which have troubled the local board.

September 29 and the afternoon of September 30 were spent in an investigation of the conditions which are at fault in the village of Smyrna Mills and which have given rise to the continued prevalence of typhoid fever in and around that village.

The secretary called the attention of the board to the following resolution which was passed at the conference of the State and Provincial Boards of Health at their meeting of this year.

Resolved: That each of the provinces and states holding membership in the conference be requested to make a sanitary survey of at least one county, or district before the next annual meeting of the conference.

It was the sentiment of the board that it would be impossible for the board to make such sanitary survey, and that in the opinion of the board the money which it would cost to make such sanitary survey could be spent with much greater benefit to the state in extending as far as possible the various kinds of educative work in which the board is now engaged.

The secretary presented to the board a letter which had been received from Dr. Dickison, secretary of the local board of health of Houlton, relating to the by-laws of that board covering the subject of the inspection of meat and the application of the tuberculin test to cows, the milk from which is to be sold in Houlton, and the decision of the law court, sustaining the verdict of the Supreme Court and the Municipal Court.

The secretary reported verbally to the board in regard to the educative work which has been going on under his direction, the work of Mrs. Ellis in giving illustrated talks of the Health of Rural Homes before the granges, the work which the Rev. Mr. MacDonald has been doing along the coast through his talks on Tuberculosis illustrated with lantern slides; and the work which was done at the State Fairs at Waterville and Lewiston.

After receiving a report from the secretary on the workings of the rules and regulations of the board relating to common drinking cups and common towels, the secretary was instructed

whenever he learned of an instance of noncompliance with the requirements of the rules and regulations to send a copy of the rules and regulations to the person, firm or institution guilty of the offence, the rules and regulations to be accompanied by a letter of warning.

At the fourth quarterly meeting of the board for the year 1914, the secretary reported to the board what he had done or attempted to do in connection with the outbreak of typhoid fever which occurred in Portland. Cooperating with the local board of health, Dr. Harold V. Bickmore as agent of the board, had been sent to Portland, for the purpose of getting the histories of each individual case and making a record of the cases upon the standard blanks which are used by the board in investigating outbreaks of typhoid fever. After the occurrence of a very few cases of typhoid fever in the city in each of the first seven months of the year, there was a sharp outbreak in the latter part of August which continued through the month of September with a rapid decline in the number of cases in October. The character of the outbreak, particularly the abruptness with which it occurred, was suggestive, through that fact alone, of a milk-borne outbreak.

The secretary reported the results of the investigations which have been made for the board by Dr. Bickmore into the source of the infection of the Portland typhoid epidemic. The results coincide with the conclusions which have been reached by the local board of health of Portland, that the infection was milk-borne and that the majority of cases of typhoid fever appeared to be referable to the milk of one particular dealer while quite a large number of the patients had been using the milk from another dealer.

An inquiry directed to the health officers of other towns and cities which also received as its public supply the water of the Portland water district, showed that there had been no annual prevalence of typhoid fever in those other places.

In the first place the inspection of dairies and the control of milk supplies is in the hands of the state department of agriculture. The state board of health is not only unable to do anything with authority in this particular line, but it is lacking a field-man or inspector who may promptly be sent to investigate the sources of danger, in this or other lines of work.

In the second place, until Section 5 of Chapter 140 of the laws of 1913 went into effect, the commissioner of agriculture and the state board of health were engaged in a cooperative work on milk in that the samples of milk taken by the inspectors of the department of agriculture were examined chemically and bacteriologically in the state laboratory under the supervision of the state board of health. From the central office in Augusta the inspector went out, and to the laboratory, the same central point, the samples of milk which were collected came back for examination. The results of the examinations were quickly available to both departments and there was a chance for prompt personal conference between the workers of the two departments. Now, however, the commissioner of agriculture is forced to have all his "commodities" sent to Orono for examination.

The board gave some time to the consideration of this matter and the members were of the opinion that it is very necessary to have some new legislation which will enable the state board of health, and perhaps the local boards of health to take more prompt and efficient action to prevent danger of milk-borne infection and to do work which may quickly check outbreaks of typhoid fever when they do occur. The further consideration of this matter and the drawing up of a legislative bill was left with the committee of the board on legislation.

Some time was spent in the discussion of the supervision of our summer resorts and the inspection of hotels. The provisional draft of a bill relating to the inspection of hotels was presented by the secretary. It was referred to the committee on legislation.

The absolute necessity of having a building erected and properly equipped for the work of the state laboratory of hygiene was recognized by the board and the matter of the preparation and introduction to the legislature of the resolve providing for a laboratory building, this and an increase in the appropriation for carrying on the laboratory work was referred to the committee on legislation.

A letter from the office of the Surgeon-General of the Public Health Service relating to the model law, a law providing for the reporting of infectious and some other diseases was con-

sidered by the board. Whether this model law shall be presented to the legislature was also referred to the committee on legislation.

The letter which had been received from the committee for the prevention of blindness of the state of New York, called the attention of the board to the recent amendment of the sanitary code of the New York city department of health relating to wood alcohol. Whether this shall be presented to the legislature as a substitute for our present law covering the same subject was referred to the committee on legislation.

The following resolutions relating to the retirement of Dr. Chas. D. Smith from the board were presented by Prof. Cram, chairman of the committee appointed at the last meeting, were unanimously adopted and the secretary was instructed to enter the resolution upon the records of the board and to send a copy to Dr. Smith.

"*Resolved,* that it was with sincere regret that the state board of health learned that, on account of the burden of his many duties, Dr. Charles D. Smith was obliged to retire as a member of the board.

"The years which he spent in local public health service and in practical laboratory work before his appointment as a member of the board fitted him exceptionally well for the position. During the twenty-four years for which Dr. Smith has been a member of the board and in the twenty-one years for which he has served as president, he has had the respect and affection of his associates for the fairness and impartiality with which he has presided over our meetings, for the sagacity and wisdom with which he has shaped our policy, and for the zeal and diligence with which he has worked for the interests with which the board is entrusted.

"We believe that his resignation is a distinct loss to the public health interests of the state, which he has served so faithfully and well. We regret personally that he is no longer to serve with us as a member of the board, and sincerely hope that what is a loss to the public and to his associates may, by releasing him from extra labor, prove a gain to him."

At the first quarterly meeting of the board for 1915, held April 15, the secretary was authorized to spend in the educative work, by means of exhibits, lectures, and illustrated talks

and demonstrations, a sum not to exceed $800 from the appropriation of the board for the current year.

Some time was spent in the discussion of the laboratory work for the year 1915. It was voted that the director of the laboratory be instructed to do no more work in the examination of samples of milk for the state commissioner of agriculture, this for the reason that the time and facilities are lacking for doing that work and that it would interfere with some work in other lines which it is desirable shall be done.

The question of the preparation and free distribution of anti-typhoid vaccine, and some other questions which were discussed were laid on the table until the next meeting of the board.

At the second quarterly meeting for 1915, held July 13, the first matter taken up was the consideration of what the board should do to prevent the importation of rabies into the State of Maine. The secretary presented a draft which he had prepared of "Rules and Regulations of the State Board of Health made for the purpose of excluding Rabies or Hydrophobia from this State." After considerable discussion the following was passed as an amendment of the draft which had been presented by the secretary:

Rules and Regulations

of the State Board of Health made for the purpose of excluding rabies or hydrophobia from the State of Maine.

"Under the authority conferred by Section 8 of Chapter 18 of the Revised Statutes as amended, the State board of health hereby makes the following rules and regulations which shall remain in effect until altered, modified, or revoked by vote of said board.

"Section 1. Any person bringing into this state a dog which, within six months has been in the state of Massachusetts or other state where rabies is prevalent, shall within two days of the arrival of the dog in this state, notify the secretary of the state board of health of the place from which the dog has come, and the dog's destination in this state.

"Section 2. Any person owning, having an intereest in, or having the care, charge, control, or possession of any dog which has been brought or has come from the state of Massa-

chusetts within six months, or from other states where rabies is prevalent, shall for six months after its arrival in this state keep the animal muzzled so that it shall be impossible for it to bite any person or animal, and, muzzled or not muzzled, shall not let such dog run at large in or upon any public street, alley, or other public place, or in or upon any unenclosed lot or premises."

Some time was spent in the consideration of what further action it might be necessary for the board to take if, possible, rabies should develop in the state.

Dr. A. G. Young, Secretary, was authorized by vote of the board to attend the meeting of the American Public Health Association as the representative of the board. The meeting will be held at Rochester, N. Y., in the month of September.

The secretary was also authorized to visit such other health departments outside of the State of Maine as he may think necessary and desirable for the purpose of inspecting the methods which are in use in those other health departments in carrying on the work of their respective offices.

It was voted that the secretary be and is hereby authorized to employ from time to time such additional help as he may find may be needed to enable the office force to do their work promptly and efficiently; and to employ from time to time additional help to enable him effectively to carry on the educative work of the board covering the various lines of lectures, illustrated talks, exhibits, and demonstrations.

Some time was spent in the consideration of rules and regulations relating to the transportation of dead bodies. Finally, by vote of the board, the following were made and adopted and the secretary was instructed to present them to the Governor and Council for approval:

Rules and Regulations

of the State Board of Health of Maine relating to the transportation of the dead.

"Under the authority conferred by Section 8 of Chapter 18 of the Revised Statutes as amended, the state board of health hereby makes the following rules and regulations which shall remain in effect until altered, modified, or revoked by vote of said board.

"Rule 1. A copy of the original death certificate, signed by the attending physician, a permit from the town or city clerk or local registrar, and a transit label signed by the shipping funeral director and the initial baggage agent, printed on strong paper, supplied by the state board of health, shall be required for the transportation by common carrier of the bodies of persons who have died in this state. The death certificate shall contain such information, if obtainable, as is required in the form of death certificate which is furnished by the department of vital statistics.

"The permit of the town or city clerk shall authorize the transportation of the body of the person described in the physician's certificate. The shipping funeral director shall state on the shipping label how the body is prepared and the local baggage agent shall state thereon the route and the name and address of the escort.

"The physician's permit and that of the town or city clerk shall be given to the escort to be delivered with the body at destination. The shipping label shall be securely attached to the outside case. If the body is sent by express, the physician's certificate and the permit shall be attached to the express waybill, and shall be delivered with the body at the destination, and the shipping label shall be attached to the outside case.

"If burial is made in this state the sexton, undertaker, or other person who has charge of the burial shall, after he has presented the conjoined certificate and permit to the town or city clerk for a burial permit, forward them to the secretary of the state board of health within ten days after he has received them.

"Rule 2. The transportation of bodies dead of smallpox, plague, Asiatic cholera, yellow fever, typhus fever, diphtheria (membranous croup or diphtheritic sore throat), scarlet fever (scarlet rash or scarlatina), erysipelas, and anthrax shall be permitted only under the following conditions: the body shall be thoroughly embalmed with an approved disinfectant fluid, all orifices shall be closed with absorbent cotton, the body shall be washed with the disinfectant fluid, enveloped in a sheet saturated with the same, and placed at once in the coffin or casket, which shall be immediately closed, and the coffin or casket, or the outside case containing the same, shall be metal or metal lined, and hermetically and permanently sealed.

"Rule 3. The transportation of bodies dead of any diseases other than those mentioned in Rule two, shall be permitted under the following conditions.

"a. When the destination can be reached within twenty-four hours after death, the coffin or casket shall be enclosed in a strong outside box made of good, sound lumber, not less than seven-eighths of an inch thick, all joints must be tongued and grooved, top and bottom, put on with cleats or cross pieces, all put securely together, and be tightly closed with white lead, asphalt varnish or paraffin paint, and a rubber gasket placed on the upper edge between the lid and box; provided, however, that caskets containing embalmed bodies may be shipped to points in this state in tight ordinary casket boxes; and provided further that bodies addressed to the anatomical board of this state may be received for shipment when prepared in such manner as the state board of health may direct.

"b. When the destination cannot be reached within twenty-four hours after death, the body shall be thoroughly embalmed, and the coffin or casket placed in a strong well-made outside shipping case.

"Rule 4. No disinterred body, dead from any disease or cause, shall be transported by common carrier unless approved by the local board of health having jurisdiction at the place of disinterment, and a transit permit and transit label shall be required as provided in Rule 1. The disinterment and transportation of bodies dead of diseases mentioned in Rule 2 shall not be allowed except upon special permission of the health authorities at both the place of disinterment and the point of destination. All disinterred remains for transportation shall be encased in metal caskets or metal lined boxes, and hermetically sealed: Provided that bodies in a receiving vault when prepared by licensed embalmers, shall not be regarded as disinterred bodies until after the expiration of thirty days.

"Rule 5. The outside case may be omitted in all instances when the body is transported in a hearse or a funeral director's wagon.

"Rule 6. Every outside case shall have at least four handles, and when over five feet six inches in length shall have six handles.

"Rule 7. An approved disinfectant fluid shall contain not less than five per cent. of formaldehyde gas. The term 'embalming,' as employed in these rules, shall require the injection by a licensed embalmer, of not less than ten per cent. of the body weight for bodies of persons dead of diseases under Rule 2, injected arterially in addition to cavity injections; and not less than six per cent. of the body weight injected arterially in all other cases in addition to cavity injection, and ten hours shall elapse between the time of embalming and the shipment of the body.

"Rule 8. The attached form of death certificate, town or city clerk permit, and label as described herein, with these rules printed thereon, shall be used in this state for the shipment of bodies as herein provided."

At the third quarterly meeting held September 29, 1915, several letters were read, two to the Bureau of the Census, one in answer to a letter from Dr. Fulton of Baltimore, Maryland, and one from one of our own towns, all of which were explanatory of the reason why the secretary, for the want of sufficient help in the office, had been unable to do certain kinds of work which should have been done or should have been done more promptly.

The question of the inspection another season of the various camps which have been established in this state for the recreation and training of boys and girls was taken up and briefly discussed. As it would be a serious matter if an outbreak of typhoid fever or any other infectious disease should appear in any of these camps as a result of faulty or inadequate sanitary arrangements, it was the opinion of the board that it is very desirable that work of this kind be done.

It was voted that the secretary be authorized to employ a competent person to make a field investigation of the public water supplies of the state. The secretary is further instructed to submit this vote to the Governor and Council and to request their approval of the expenditure of what sum may be necessary for this purpose from the regular appropriation for the work of the state board of health.

The secretary reported that, on account of certain handicaps he had been prevented from carrying on so wide a campaign of education at the state and county fairs as he had proposed

at the last meeting of the board, and as he had been authorized to do. He had, in fact, done work of this kind only at the State Fair in Lewiston where, by means of talks illustrated with lantern slides and by means of demonstrations of first aid and life saving, work had been done which had been appreciated very highly. He read notes relative to unsolicited expressions of appreciation of the work which had been done there.

SUMMARY OF OFFICIAL WORK.

The following is a brief statement of the character of the work done in the office of the state board of health:

Office Work.

The work done in the office of the state board of health and the department of vital statistics is very varied in character and at all times there is as much work as it is possible to have done even with the rapid and efficient helpers, and sometimes, for the want of additional help which we cannot have, some work which should be done remains undone or is not done as promptly as it should be. The great number of problems in the solution of which the office must aid is indicated in part by a glance over pages 39 to 133 of the Fifteenth Report of the board. Much of this correspondence is technical in a sufficient degree to make it desirable that the answers be dictated by the secretary himself; therefore, it sometimes happens that during his absence the final answers to some parts of the correspondence must be delayed until after his return. Since the earlier years of the work of the board times have changed very much. With the state well covered with its network of telephonic wires, there is now need, in epidemic times particularly, for the executive officer to have his ear not far from the telephone in his office in the State House.

Epidemic Work.

Much of the time of the executive officer of the state board of health has necessarily been devoted to correspondence relating to the management of outbreaks of the infectious diseases, and in some years and months to travel much of the time for the purpose of seeing cases, making diagnoses, and giving personal advice in epidemic emergencies. Under any arrangement much of this is unavoidable, but to insure as great a degree of

uniformity as is possible among all of our local boards of health in the work for the control of these diseases, to make their methods as unhesitating and effective as may be, and incidentally to save a bit of time in answering inquiries about what should be done under this or that eventuality, the state board of health has prepared and put into effect a set of rules and regulations relating to the infectious diseases. This was done only after careful consideration and an examination of the codes which were in effect in those state and municipal departments which are noted for up-to-date and efficient work.

Under the guidance of these rules and regulations and the notes which are included in the same pamphlet with them, it is not only hoped that the work of the local health officers may be more certain and uniform, but it is planned that the reports of the notifiable diseases to local boards of health and to the state board shall be just as prompt and complete as possible and that the indexing and keeping track of outbreaks shall, in the central office, be as complete as it can be.

But, to make the utmost in keeping the infectious diseases under control, more money must be spent for help than has thus far been permitted, and there should be an extension of laboratory work outside of the field which it has yet been practicable to cover, and a more liberal provision of the biological products which now-a-days are so valued a feature in diagnostic, prophylactic, and therapeutic work.

Field-Work.

One of the greatest needs of the state department of health is a field-worker—a man who could, much of the time, be on the road in answer to calls from local boards of health and others for consultations and advice about local conditions which are troublesome. The various kinds of work in the office of the state board of health have so increased that the whole time of the secretary is needed there. Nevertheless, some months and some years the flights from the office on various kinds of official work have been many—calls for the differential diagnosis of cases, or suspected cases of the infectious diseases; the inspection of local conditions known or thought to constitute nuisances; to advise school boards about the reconstruction of

school buildings or the improvement of the conditions in or around them; to advise the owners or managers of boys' camps about safe-guarding their charges, etc.; but in the two years, and particularly in the latter of the two years and covered by this report the state has been very fortunate in having an unusually small prevalence of the infectious diseases. As indicating the varying character of this outside work, some, a minor part of the visits of the secretary, are noted here:

1914.

February 3. A visit was made to Litchfield to see a suspected case of smallpox which was found to be chickenpox although the patient was an adult.

February 6. At the request of the superintendent of schools at Lisbon Falls, the secretary visited that village for the purpose of examining five school buildings and advising the school board as to the desirability of repairing or reconstructing the old building or of erecting a new building instead. The lighting of these buildings generally was found to be very unsatisfactory and dangerous for the continued work which children are required to do during school hours. In some of the rooms the glass surface of the windows was found to be only slightly better than one-tenth of that of the floor surface instead of at least one-fifth as it should be, or still better one-fourth. The rooms were ill-shaped; the heating and ventilation were very faulty; the toilet services were altogether too crude in construction so that gases of decomposition from the contents of the vaults were imperiling the health of the pupils. Subsequently, a great improvement in the conditions under which pupils might carry on their school activities was effected by the construction of a new and up-to-date school building.

February 27. Buckfield village was visited for the purpose of examining the school building in the village and advising upon the question as to the erection of a new building or of the reconstruction and repairing of the old one. The shape of the rooms was found to be unsuitable for school purposes; the lighting was exceedingly bad so as to be altogether too trying to the eyes of the pupils. The system of heating was found to be altogether inadequate and otherwise faulty. In none of the rooms save in the High School room was there any provision

whatever for the removal of the foul air and the arrangements there were practically worthless. The basement was altogether too low and damp, sometimes wet or even flooded. The fire risks were excessive.

The advice given was that it is advisable to erect a new building, "My reasons for this opinion are two:

"1. The changes which would be called for in the attempt to make this building decently suitable for school purposes would be extensive and costly.

"2. After the re-constructive work had been done it would be found impossible to convert this old schoolhouse into such a building as the village and town should have."

March 6. At Portland, Biddeford and Saco for the purpose of making an inquiry and investigation in regard to the presence of cases of smallpox.

March 11. Yarmouthville was visited on account of the presence of cases of smallpox. Visits were made with the attending physician and member of the local board of health from house to house. Seven cases were found. The physician's diagnosis of smallpox was confirmed.

March 12. A call to Portland to see a suspected case which was found to be smallpox.

March 20. Bar Mills and Buxton were visited for the reason that there had appeared cases which were suspected of being smallpox. Persons were found in three houses who plainly had that disease. In a conference with the local board of health, advice was given as to the management of the outbreak.

March 21. A house in the town of Winthrop was visited for the purpose of examining a suspected case which, though in an adult, was found to be plainly chickenpox with a profuse eruption.

March 25. Upon a call from the local board of health of Westbrook, that city was visited on this date and, after an investigation of the cases in several homes, smallpox was found to be present.

March 31. In answer to a call from the local board of health of the town of Naples, a family was visited in the southern part of that town in which chickenpox was found, the eruption being in a form in which the attending physician was justified in being cautious in his diagnosis.

April 3. There was a difference of opinion in the town of Dexter as to the nature of certain cases of infectious diseases; one case of chickenpox was found in one family, and in other families scarlet fever, which in some of the homes had assumed a very malignant form.

April 18. A call to Portland to see a case of a suspicious and questionable eruption. The diagnosis of drug eruption was made. The patient had been taking bromides.

April 24. Under this date a call to Leeds Center. It was found that both scarlet fever and chickenpox were present.

May 2. In Old Town an inspection was made and a conference held over certain insanitary conditions, and in Orono scarlet fever and measles were found.

May 6. A conference was held in the city of Rockland with the Rev. Alexander P. MacDonald who has charge of the work which the Coast Missionary Society is doing. Arrangements were made for cooperation between the state board of health and this Society in improving the health conditions of the people on the islands and fishing villages which are under the ministrations of Mr. MacDonald.

May 11. A visit was made to Kennebunkport to advise in regard to the nature of a suspected case which was found to be chickenpox, and returning, Westbrook was visited on account of the presence of cases of smallpox.

June 6. A local nuisance which had given the local board of health of Waterville much trouble was inspected by the secretary and a conference was held with the board as to desirable methods of working for the removal of the faulty condition.

June 15-24. Within the time covered by these dates, the secretary as a delegate of the board was in attendance at a conference which was held in Washington between the Surgeon-General of the Public Health Service and representatives of the state boards of health. Within the same period and at the same place he attended the conference of the State and Provincial boards of health. These conferences are held annually and the matters discussed are of so great importance that any state department of health which cannot be represented at any one of these meetings feels that its failure to be represented is a distinct loss to its service and to its state.

June 27. The secretary went to Bath for the purpose of inspecting six of the school buildings in that city. In these generally the rooms were too wide in proportion to their length. In none of them was the lighting found to be what is now considered essential for school work. In none of them was there found a space where blackboards could be so placed that the examination or the reading of the work placed upon them would not strain and have a tendency to injure the eyes of the children. In none of the rooms was there an efficient system of ventilation or any ventilation worthy of the name. The following are a few of the paragraphs extracted from the report which was made to the school board:

"Your city, with so much to make it attractive and so much to commend it to its own people and to others, does not do itself justice nor do right by its children by imposing upon them such noisome and noxious conditions as are found in the outhouses which are on some of the school lots outdoors, and on others actually under the same roof with the school rooms.

"In these days the educative influence, if we may so call it, which comes from suitably selected and well ordered playgrounds, is hardly of less value to the children than the instruction which they receive within the school room. In Bath I found some of the worst school grounds that I have ever seen.

"In some of your school buildings which are of more than one story in height, it seems to me that the danger which hangs over the children from a fire or from a fire panic is serious and should not be allowed to continue. Even if fire escapes are on these buildings, they would, in their present form, be a very unsafe substitute for broader and better stairways and a better provision of halls and doorways as exits."

It may be added that Bath has redeemed herself by the construction of a first-class up-to-date school building to take the place of these old structures.

August 7. In answer to a call, an inspection was made of the water supply system of Northport and on the way through Belfast it was incidentally learned that cases of typhoid fever had appeared in the city. An investigation was therefore made of the water supply system of Belfast and of part of its watershed. The source of the infection, though apparently not

referable to the water supply, could not be fixed with any degree of certainty.

September 2 & 3. The secretary was called to York Harbor and spent three or four days then and subsequently in making an investigation of an outbreak of typhoid fever in that village which had resulted in the development of twenty-one cases in all. After a bit of careful work there was found to be no difficulty in tracing the source of the infection to one particular milk supply. At a special town meeting which was held later at which the secretary of the state board was present and made his report which had already been presented to the local board of health, the town took prompt action in guarding against similar outbreaks of this or other infectious diseases in the future.

September 11. This day the secretary of the state board was called to confer with the local board of health of Portland in regard to an outbreak of typhoid fever which had become extensive and serious. Considerable time at various dates through September and October was spent by the secretary of the board in an investigation as to the source of the infection, and a much greater time was spent for the board by Dr. Bickmore of Augusta, who subsequently settled and practiced in Portland, in investigating and tracing out from house to house the history of the various cases. The work which was done by the state board easily confirmed the opinion of the local board of health that the chief source of infection had been the milk supply by two dairymen and that the probable specific source of infection of many of the cases came from a farm in New Gloucester where there had been a case of typhoid fever the preceding year, and where there was, at the time of the outbreak in Portland, another case of the same disease in the same house.

September 16. A call to Wiscasset by the secretary of the local board of health to visit two families outside of the village in which there had recently been what appeared to have been cases of infantile paralysis in a mild form and in which plain and marked symptoms of paralysis had not occurred.

September 17. At the request of the local board of health a conference was held in Etna with the local health authorities on account of the prevalence of whooping-cough in some of the schools.

September 22. Most of this day was spent at Ogunquit in the town of Wells in the inspection of certain conditions which had been making trouble for the local board of health.

September 28. This and part of the following day was spent in an investigation of the sanitary conditions in Smyrna Mills and Oakfield. There had again been a recurrence of cases of typhoid fever in Smyrna Mills.

October 16. The dairy in New Gloucester which had apparently been the chief source of infection of the cases of typhoid fever in Portland was personally inspected by the secretary of the state board. The water supply of the household, coming from a spring at a considerable distance, was altogether devoid of suspicion. The methods of caring for the milk and taking care of the dairy apparatus were faulty, particularly in view of the fact that the flies had ready access to the privy vault and after a short flight just as ready access to the room in which the milk and the dairy utensils were cared for.

1915.

February 26. A visit was made to the town of Madison for the purpose of conferring with and advising the local board of health.

April 19. To Skowhegan to confer with the building committee in regard to the plans of a new school building in the village.

May 27. To Pittsfield to see a case of suspicious infectious disease. It was found to be chickenpox instead of smallpox.

June 20. In Kennebunk the secretary visited cases in which there was a suspicion of smallpox. It was found that a man from New Hampshire with his daughter had visited a family; that his daughter just before the visit had an attack of what had been called chickenpox. In the case seen there was no difficulty in making a positive diagnosis of smallpox.

June 29. For the purpose of investigating some cases of typhoid fever which occurred in the village of Kittery, a visit was made to that town and a conference was held with the local board of health and physicians.

August 18 & 19. Under this first date the secretary and the president of the state board of health were in attendance at a meeting of the Hancock Medical Society, and the next day the

secretary, in answer to a request which he had previously received from the secretary of the local board of health of Goulds-boro, visited that town for the purpose of advising the local board in regard to the best methods of coping with certain nuisances which had been causing trouble.

August 21. In the village of Hiram, a troublesome outbreak of impetigo contagiosa had occurred and on account of this outbreak a visit was made by the secretary of the state board. The diagnosis of the attending physician and the secretary of the local board of health was confirmed.

August 22. One of the boys' camps in the town of Belgrade was visited for the purpose of advising the owner of the camp at his request with regard to the sewage and the water supply on the premises.

August 27. Oakland was visited for the purpose of conferring with Dr. Totman about the presence of cases of poliomyelitis.

September 6-10. The secretary, as the representative of the board, was in Rochester, New York, attending the meeting of the American Public Health Association. This Association includes within its membership national, state and municipal health officers not only of the United States, but of our insular possessions, Canada, Cuba and Mexico. The program covers matters which are of great practical value to health workers. This year's meeting was notable for the large attendance, a total registration of about two thousand, and for the large number of eminent sanitary experts and other earnest workers for the betterment of our health and social conditions. Among the many prominent persons were: Surgeon-General Wm. C. Gorgas, probably the foremost sanitary expert in this country —the man who made the building of the Panama Canal possible by making the Canal Zone sanitary; Dr. Wm. T. Sedgwick, Professor of Biology and Public Health, Massachusetts Institute of Technology, and President of the American Public Health Association; Prof. C. E. A. Winslow, Director of the Division of Publicity and Education of the New York State Department of Health, who is soon to become professor of public health in Yale University; the Hon. William C. Redfield, Secretary, Department of Commerce; the leading health officers of the Dominion of Canada, and the health officers and

directors of the laboratories of nearly every state and important city of the country.

September 16. A call from the local board of health of Anson was the cause of a visit to the villages of North Anson and Anson for the purpose of advising the local board of health in regard to certain nuisances in those two villages.

September 20. A visit was made to Bingham for the purpose of advising the local board of health of that town in relation to certain conditions in the village against which complaints had been made.

September 22. With the local boards of health of Rockland and Camden, the inspection was made of certain unsanitary conditions.

September 30. A visit was made to Presque Isle at the request of the local board of health for the purpose of looking over the water supply of the village and advising in regard to it. The conditions were found to be faulty and later action was taken by the Utilities Commission in regard to the matter.

October 15. At a request from the local board of health and citizens of Westbrook, an inspection was made of the piggery owned by the city of Portland adjoining the municipal boundary of the city of Westbrook. The conditions were found to be decidedly faulty and the testimony which was given by the citizens of Westbrook made it plain that the condition of the piggery had very frequently been a serious nuisance to the residents of the Cumberland Mills portion of the city of Westbrook.

October 23. The village of Lincoln was visited under this date in answer to a call from the local board of health. The sewage from the hotel in the village had plainly been a serious nuisance to the residents in some parts of the village. After a conference with the owner of the hotel he readily agreed to make the necessary improvements, such improvements as would be satisfactory to the local board of health.

October 29. Accepting an invitation from the Boston Board of Trade, the secretary was present at a milk conference which was held under the auspices of that body. At that conference very interesting lectures illustrated with lantern slides were given and the discussion which followed was also helpful to official and non-official workers for the improvement of the

conditions under which milk is produced and distributed to consumers.

November 5. A visit was made to Waterville to see a suspicious case which the secretary found to be chickenpox.

Schoolhouse Plans

An addition to the work of the state board of health was made by the enactment of Chapter 88 by the Legislature of 1909, in which it is provided that when, in the building of new schoolhouses, the plans which may be had from the office of the state superintendent of schools are not used, superintending school committees shall make suitable provision for the heating, lighting, and ventilating and the sanitary conditions of such buildings, and all plans and specifications for any such proposed school building shall be submitted to and approved by the state superintendent of public schools and the state board of health.

Under the operation of this salutary act there has been a very great improvement in the character of the school buildings which have been erected in the state in the last few years. The report of the state board of health for the year 1891, almost a special report on schoolhouses and school hygiene, contained an illustrated paper on that subject, was commended at home and abroad, was used as a text-book on school hygiene in the normal schools and departments of pedagogy in some of the universities of the other states, and was helpful to workers for the betterment of school conditions in this state; but under the operation of this law of 1909 the rate of improvement in the hygienic and sanitary conditions of our schools has been greatly accelerated. Many of the recently erected buildings are model schoolhouses. The architects generally are submitting much better plans and school committees are coming to have a more correct appreciation of the special requirements of buildings for the housing of children during their school hours.

Educative Work

As time goes on and experience accumulates, departments of health and the various cooperative workers for improving the health conditions of states and municipalities are coming to emphasize more and more strongly the good, the indispensable

value of work done with the view of teaching the public that it is indeed practicable to control and lessen the prevalence of those diseases which are laying upon us year after year burdens hard to bear—death-rates much higher than they need be, loss of the time of the sick and of their attendants, and excessive financial expenditures. To do its best work, the department of health, state or local, must have the ready cooperation of a people who understand that sickness-rates and death-rates may be lessened, and human efficiency and happiness be increased at a cost which is slight in comparison with the burdens which preventable illness imposes.

The following letter answering an inquiry from another state about the educative work of the state board of health of Maine, may serve to give readers in Maine some idea of how the educative work of the board is carried on:

"Referring to your letter of April 3, we have in this state been carrying on our educative work about as they have been doing similar work in other states, by means of bulletins, circulars, etc., for general distribution or for helping local health officers in doing their work; by means of travelling exhibits relating to tuberculosis, school hygiene, child welfare, rural hygiene, etc., and exhibits and demonstrations at state and county fairs; but in addition to that there are possibly two methods which have been used by us in a sort of intensive way of furnishing instruction to rural communities about health matters.

"The first of these is the publication in large editions of practical leaflets on health topics for distribution through the schools. The system is, briefly, the getting of the cooperation of local superintendents of schools and then on our part offering to supply the local superintendent with a large enough number of copies of each of the leaflets, preferably distributed only one or two at a time, so that the superintendent may furnish each of his teachers a sufficient number to enable the teacher to send through the hands of the pupils a copy to every home represented by pupils in his school. The idea of this board is that we want to get these leaflets right into the homes, and particularly into the hands of the mothers.

"A circular letter which we send out advises that before the leaflets are put into the hands of the pupils to carry to their homes, they shall be used by the teachers in giving health talks on the subjects of which the leaflets treat. This method of getting information directly into the homes of the people in the rural communities has been very satisfactory to our board and has also brought to the office many letters of appreciation from the superintendents of schools and their teachers.

"A year or two later, or more definitely three years ago, an arrangement was made for the giving of health talks before the granges in this state. An arrangement was, therefore, made with a woman who is a pleasing and very effective speaker and who had been connected with the granges for a dozen years or more in doing work for the master of the State Grange, to give a series of lectures before the granges, her talks to be illustrated with lantern slides. Her services in giving these talks for our board have been very highly appreciated and there are almost constant calls for her educative work; for instance, some weeks ago she went to the northern part of this state, into Aroostook county, and spent ten or twelve days in giving a series of talks before the granges, and while there she had numerous applications from the granges in neighboring towns to come to them, but on account of her engagements in this part of the state she was obliged to return earlier than they wished. I have arranged to send her up there again for another quite long campaign a little later in the season.

"In addition to the services of the speaker to which I have referred, we made arrangements last fall to have a trained nurse, who is a very effective speaker, give a series of demonstrations and talks on First Aid, on the care of the Sick in Country Homes, and on some other topics. Her work was very highly appreciated, but recently through the advice of her physician, this speaker has been obliged to discontinue her work.

"Aside from the work which we have thus been doing with our own speakers, I have made it a point whenever I learn that any local worker or workers are seriously trying to do something, to write to them offering to help them by sending them the publications of this office which we have for distribu-

tion, or pamphlets and books which we have in the special library which I have been getting up for the use of persons who wish to cooperate with us. If they wish to speak to the public on health topics, I offer to send them sets of lantern slides to illustrate their lectures, and if a stereopticon is not available, I very often send one to them through the hands of one of our clerks who is trained to run instruments of that kind. She shows them how to use it and sometimes remains to run the slides through for them while the local workers are giving the talk.

"Usually these sets of lantern slides are accompanied by notes, or an outline lecture, or lecture. We have the following sets of lantern slides with lectures to accompany them:

"'Tuberculosis No. 1' has been down in Washington county for eight months or so in the hands of the anti-tuberculosis nurse. We have furnished the nurse not only the lantern slides and the lecture, but a stereopticon, screen, and lighting outfit.

"'Tuberculosis No. 2', with the same kind of outfit, has been in the hands of the anti-tuberculosis nurse in Piscataquis county for about the same length of time.

"'Tuberculosis No. 3' is kept in this office principally for cooperative work, sending it to persons who may wish to do work in their communities.

"The subject of 'Rural Hygiene' and an ample outfit is in the hands of our lecturer who speaks before the granges.

"'Infectious Diseases', 'Dental Hygiene', 'School Hygiene', 'Boy Scouts', 'Milk for the Baby, Safe and Unsafe', 'Saving the Babies', 'Feeding the Baby', 'Child Welfare—General Care of the Baby', are other sets of slides which we have made up and keep by themselves accompanied by outline lectures ready to go with them.

"We began four or five years ago to get together a collection of lantern slides from various sources from all over this country and a few from abroad, and now we are making some here in the office working up Maine material so far as we can. We have about two thousand slides now."

The illustrated talks before the granges mostly on the subject of the health of country homes were so highly appreciated that from the secretary of the state grange there came a request

for the extension of the lectures to other topics. The result was that after a consultation about the matter the following letter was issued by the secretary of the state grange:

"To the Patrons of Maine:

"Arrangements have been made with the State Board of Health to furnish Lectures with demonstrations and illustrations before the Pomona and Subordinate Granges in Maine on Hygiene and Health Topics, among which are: Home Nursing or care of the sick in country homes, First Aid in accidents, or help until the doctor comes, School Hygiene, Tuberculosis, Mouth Hygiene, Child Welfare, Rural Hygiene, etc.

"Lectures on some of these subjects can be given at short notice if dates have not already been fixed for other places. The safest way will be to arrange with the board a few weeks in advance.

"These lectures will be given free of expense to the Granges but where it is necessary for the speaker to remain over night the Grange will of course furnish entertainment. It is recommended that where two or three Granges are located near one another they unite in furnishing an audience and that the lectures be *public*.

"Bring pencil and paper to take notes. These educational lectures are fully endorsed by State Master Stetson and State Lecturer Purinton.

"Granges wishing these lectures should write to. Secretary, State Board of Health, Augusta, Maine.

Fraternally,

(Signed) E. H. LIBBY,

Secretary, Maine State Grange.

It was a disappointment to all concerned that after carrying on this additional work for half a year a temporary discontinuance was forced by the illness of the trained nurse who was doing the work, mostly in giving first aid instruction, the want of which is very often keenly felt in rural homes, and home nursing.

One of the kinds of work which has reached many people and has undoubtedly been helpful to many is that which has been done at the agricultural fairs by means of wall exhibits,

distribution of literature relating to health improvement to those to whom it will do good, and the giving of talks illustrated with lantern slides. Aside from the many commendations which this work has received, three other incidents connected with it have led us to believe that it has done good and is appreciated. (a) Every succeeding year a larger number of persons have come equipped with pencil and note book, (b) crowds of listeners have sometimes been held, giving close and serious attention meanwhile, for two hours or more as our speakers or demonstrators have taught them, (c) when, sometimes, a few scenic views have been slipped in, the crowd is much more likely to thin out, indicating, apparently, that the people were seeking information which might help them to better the conditions under which they live and work.

The board regrets very much that far less of this work at the fairs was done in 1915 than it was planned to do.

For some time the board has felt that work should be done for the people in our industrial centers in teaching them how to help themselves in improving the conditions under which they live and rear their children. The secretary has been authorized to begin that work as soon as he may find it possible to do so.

STATE LABORATORY OF HYGIENE.

Report for 1914-1915.

by

H. D. EVANS, Director.

During the period covered by this report there has been no change in the character of the work done at this office. Its two branches, chemical and bacteriological, have been confined strictly to the routine work of the past, with no opportunity for independent investigation of any kind.

At the beginning of this period, owing to the transfer of the milk work of the Department of Agriculture to the Experiment Station the previous year, the laboratory was instructed to do no further testing of cream samples for that office if it in any way took time from the regular work of the laboratory. As a result there has been but little work done during the past years along dairy lines.

The legislature of 1915 granted an increase in the appropriation of the laboratory of $1,000 for the purpose of enabling the office to employ an additional chemist. As noted in my last report this had become absolutely necessary if the amount of routine work that was coming to us was to be done. As this appropriation did not become available until the first of July 1915 it was necessary to continue to force the laboratory workers up to that time, but since the above date the additional help has enabled us to meet all demands without undue overwork of the office force.

During the legislative session of 1915 a determined effort was made to obtain an appropriation for a suitable laboratory building. While the bill was reported favorably from the committee it failed of passage by the various bodies. Later in the year the erection of a new office building in the city offered opportunity for obtaining good quarters without the erection of a separate building.

The experience of the past legislatures, indicating that it was not the intention of the State to combine the food work with that of the State Board of Health, it seemed possible to obtain first-class quarters of sufficient size to carry on all possible work of the present character in this new building, and at a cost not in excess of that of doing the same work in the old quarters.

These latter were far from satisfactory, and were in need of much repair, which would have to be borne by the laboratory. In view of the above facts, and of the fact that the lease had but 9 months to run, the Governor and Council authorized the laboratory to secure quarters in the new Purinton Block on Water street under a five year lease. During December 1915 these quarters were in process of preparation. Four rooms are available, i. e., an office room, a chemical laboratory of good size, a well lighted bacteriological laboratory, and a large room for storage and shipment of supplies and outfits. Good ventilating arrangements are being installed, and, on occupancy of these quarters, the laboratory will be in better condition to do its work than at any time since its establishment in 1902.

The laboratory force has remained the same, save during the last six months, Mr. V. C. Woodbury entered the employ of the laboratory in July 1915 as an assistant. During the summer of 1914 Mr. L. S. Pratt was engaged as assistant in the water laboratory for three months, and during the summer of 1915, Mr. James was engaged for the same work.

The lines of work have remained unchanged during the past two years. Practically no milk work is now done at the laboratory, and so the chemical work is practically confined to water analyses. This work has steadily increased and now occupies fully the time of the chemical force. Along bacteriological lines examinations are made for the Tubercle bacillus, the Diphtheria bacillus, the Gonococcus of Neisser, and Typhoid agglutination tests run on blood. In addition examinations of pus for the infecting organism is made as wished.

During the past two years we have examined 242 samples of milk and cream. Out of this total 156 samples have been creams for butter fat test: 85 samples have been milks from local milk inspectors or health officers, and one sample has been mother's milk. I do not tabulate these samples or speak

of their condition as they are too few in number to draw any conclusions from.

Water Analyses. As in the past the work of the laboratory during the last two years has been along the lines of analysis of both public and private water supplies; and there has been an increase in both classes of analyses during the period covered by this report.

The total number of water analyses made during 1914 and 1915 was 3,165. These samples have come from 345 different cities, towns, villages, and plantations, covering every section of the State. Outside of the samples from the public water supplies of the State the greater part of the remaining samples have come from the rural parts of the State, so that we can get a very good conception of the ground water supply of the State from these accumulated analyses.

Out of this total of 3,165 water samples there were 1,191 samples from the public water supplies of the State. Of course these public water supplies are from ground water sources as well as surface waters. The tables in the pages devoted to the public water supplies of the State give the source of each of the supplies, and no discussion of these waters will be attempted here.

The increase in the number of samples examined during the years 1914-1915, over those examined during the years 1912-1913, has been 16.9%, or an actual numerical total of 458 more samples. The handling of this large number of water samples, together with all of the routine bacteriological work which appears later in this report, must be considered a very creditable performance for the laboratory, especially in view of the fact that for 18 out of the 24 months covered by this report the work was done by but two men.

Separately classified we find these 3,165 water samples falling under the following headings:—Dug wells, 977: drilled and driven wells, 361: springs, 732: ponds, 623: streams and brooks, 200: rivers, 215: cisterns, 6: ice, 51. In each of these classes there is an increase in the number of samples over the corresponding class for the years 1912-1913, except in the class of cistern waters.

The most noticeable increase has occurred in the drilled and driven well samples. From the records I find that these sam-

ples have been quite largely derived from new wells, which would lead to the conclusion that there is an increasing use of such wells in this State. The increase in the number of samples in this class, over the previous 2 year period, was 108%.

The use of drilled and driven wells is to be encouraged, provided ordinary foresight is used in selecting the site of the wells. Given a proper location these wells eliminate the most important source of pollution to which our dug wells are subject, i. e., surface wash. The proper construction of drilled and driven wells renders such pollution almost an impossibility. In our rural communities the greatest danger to our domestic water supplies comes from the direct entrance of surface wash into the well with the ordinary stoned construction. Not only this, but the well accumulates much organic material in its bottom, and the rotting of this causes very disagreeable odors. Nothing of this kind can occur in the two above types of wells. It can be accepted as axiomatic that a driven well will yield a water of more stable character than will an ordinary dug well in the same location, and one far less likely to temporary pollution by surface drainage.

In this State we encounter drilled wells in two formations. The wells in the granites are practically sure to yield safe drinking waters. The only trouble that is likely to arise from these wells is scarcity of yield. Drilled wells in the limestone formations, or in the calcarious slate formations, rarely cause trouble from insufficient yield, but are likely to cause trouble from pollution of the water. No drilled well, in such a formation, should be used as a source for a drinking water supply until it has been examined, and the examinations should be continued in order to be sure that the water is maintaining its condition.

The reasons for the above statements are obvious, when the formations themselves are considered. The granites are laid down in horizontal layers, and the cleavage planes, in which the water is found, are, roughly, parallel with the surface of the ground. Water to enter these cleavage planes must have settled down through the soil to a great extent before reaching the cracks. As a result the water has been subjected to the oxidizing action of the soil bacteria in the upper soil layers, and to thorough mechanical straining by its long pas-

sage through the soil. It is rare to find a water from a drilled well in such a formation polluted, if the well casing is tightly cemented into the rock.

Along our Maine coast we have a considerable number of drilled wells in the granite formations. The only trouble that has been reported from these wells is smallness of yield, and, in the cases of wells near the shore and extending below high water mark, the influx of sea water when the well is pumped to an excessive extent.

On the other hand the limestone formations are easily channeled by the water, which comes down to them from the surface. Along these channels any impurity in the surface water readily runs, without chance for any purifying action from the soil bacteria. If this surface wash is polluted at the point of entering the rock the pollution is practically piped to the point where the well taps the water.

The calcarious slate formations in this State are usually sharply inclined. The water is contained in the channeled calcarious cementing material. The outcrop of the tapped strata is usually very near to the point where the well enters it. Any pollution at the point of the outcrop of the strata will be piped into the well in an almost direct manner. Wells in such a formation are a pure gamble at the time of sinking, and need constant oversight, as the increasing density of population may at any time result in pollution of these waters. We have had samples from deep drilled wells in calcarious slate that were domestic sewage pure and simple.

Out of the total samples of the past two years we have found 300 that contained lead. In every case these waters have flowed through lead pipes. This makes a total of 1,474 samples of water in which we have found lead in the State. I can but repeat my warning, contained in my last report, that lead pipe cannot be used with safety with any ground water in this State, save in the hard waters of the limestone formations, and even then only when these waters are free from even past pollution.

During the past two years we have made a very large number of analyses of water, and several analyses of ice, for the Railroads and Boat lines in the State that do an interstate business. The U. S. Treasury Department now requires cer-

tification of the water and ice supplies used in interstate traffic. In order to avoid the trouble of meeting the call for analyses for these certificates from the transportation companies at varying seasons we have made arrangements to make one analysis of each year's ice crop and two analyses each year of their various water supplies, and to do this during our slack months on water work. This meets the requirements of the Treasury Department, and greatly facilitates our own work. The Maine Central Railroad Company, the Bangor & Aroostook Railway Company, the Canadian Pacific Railway Company, the Portland Terminal Company, The Eastern Steamship Corporation, the Casco Bay & Harpswell Lines, and the Wiscasset, Waterville & Farmington Railway Company have their Maine water and ice supplies taken care of in this manner. As many of these companies take their supplies from the public water supplies of the various towns we thus have extra analyses of these waters, in addition to the regular quarterly analyses.

Public Water Supplies.

During the past two years we have examined 1,191 samples of water from the public water supplies of the State. 132 different water supplies have furnished these samples. This does not include all of the public water supplies of the State, but does include all of those from which we can obtain samples. In the case of some supplies we are unable to obtain samples from the company that furnishes the water, or from the local health officers of the town. There is no authority to compel the submission of samples, which is voluntary on the part of either water company or health officer.

The experience of the past two years with the Public Utilities Commission has shown the value of our routine analyses. Regular examination of the water from the supplies of all water companies should be required by law.

The character of the water supplies of the State varies very greatly. The variation is not only in actual freedom from pollution, but in physical appearance as well. We have waters that are absolutely free from pollution, but carry a very high color and vegetable content. In one case we have a water with a persistant turbidity, which is probably due to improper location of the intake within the reach of shore wash. In several cases

we have waters that are absolutely unfit and unsafe to use for drinking.

The State Board of Health, and the laboratory, have nothing but advisory functions in the matter of water control. They may know that a water is absolutely unfit to use for domestic purposes, and yet all that they can do is to warn the users of the trouble. They can compel no correction of the danger. In addition they are hampered through the lack of an inspector. All information that they may derive, relative to a water supply and its sanitary surroundings, are those which the water company or the local health officer may supply them with. There is no opportunity for actual knowledge of local conditions. Yet these conditions may be such that pollution of the water at times may be certain. Unless samples of the water can be obtained under these transient conditions the laboratory can have no idea of the condition of the water supply as a whole, and has to form its judgment of the water supply on its condition at the time of the particular analysis.

There is, of course, no question but that a public water supply should be safe at all times. To be safe most of the time, and unsafe for short and even rare periods, does not justify the use of the water for domestic purposes. Sanitary inspection of the watershed of our surface water supplies will at once show the possibilities of pollution of the water supply, and will suggest the means of preventing the pollution, or of purifying the water before its use. Unless the analysis catches the water during one of its brief periods of pollution the laboratory will consider it safe, as it will have to base all of its judgment on the analyses alone, without any chance of knowledge of local conditions.

During the past year knowledge gained of local conditions has caused a complete reversal of judgment in the case of two water supplies of the State. This knowledge was obtained through the kindness of the Engineer of another State Department. If the State Board of Health is to do even its advisory duty in the manner it should be done there is immediate need of a sanitary inspector.

While the State Board of Health has no authority in compelling the correction of pollution of the public water supplies of the State, and has never been able to obtain such authority from

the legislature, yet the past year has given us a remedy for existing conditions if the people, served by the offending companies, wish to employ it. All of the water companies of the State are public service corporations, and, as such, come under the jurisdiction of the Public Utilities Commission. This Commission can compel correction of existing conditions along the line of polluted water supply, and has twice issued its orders to that effect during the past year.

The laboratory has furnished its records in each of these cases, and has done the actual work of analysis of samples for the Commission, the collection of the samples being done by an agent of the Commission. The two cases in question will be noted in their proper places.

It may be generally stated that the water supplies of this State at this time are safe to drink when derived from the quiet waters of our ponds and lakes, and from drilled or driven wells and springs, but unsafe to drink when derived from our rivers. The exceptions to this latter statement occur in the unsettled portions of the State.

Our towns and cities are mainly situated on the coast or on rivers or streams that furnish either transportation of material, or power for industry. Naturally the place where they empty their domestic and trade wastes is the nearest watercourse, be it sea or river. We should expect such use to be made of the rivers of the State, and to have such use increase with the increase in both population and manufacturing.

In the case of a State devoid of lakes and ground water resources it is both right and necessary to compel careful treatment of trade and domestic wastes before they enter the rivers, as it is in such cases necessary to use the river waters as sources for public water supply. In a State that can obtain its public water supplies from other than running waters there is no excuse for the use of these waters for drinking purposes. The populations on the banks of the river render the water unsafe to drink without filtration. To filter a polluted water when an unpolluted source of supply is easily available and financially possible is worse than folly. Filtration of a water involves human and mechanical factors, both liable to failure at times; while these times are usually those when the condition of the raw water is most dangerous, and its treatment is therefore

putting an extra strain on the filtering apparatus, both human and mechanical.

In this State there are few cases where it is either physically or financially necessary to use water from any but an unpolluted source; and this office always advises against the use of water from a river as a source for a public water supply. When the water is taken from the upper reaches of a river, and at a point now free from pollution, it must be definitely understood that the water, while now safe, will in the future need purification, for the march of population is up the valleys of our large rivers.

It will, therefore, not be surprising to find in the following tables that the towns which take their water from the large rivers of the State have polluted supplies, save in those instances where the river waters are filtered before their use.

On the following pages are incorporated the tables of analyses of the waters from the public water supplies of the State during the years 1914-1915. Except in the case of new supplies, or of those where there has been some change during the period in question, there is no descriptive matter added to the tabulations, as such descriptions as we have of the source of the individual supplies has been incorporated in the previous reports of this office.

ALFRED.

During November 1914 there was complaint of the odor and taste of the water from certain parts of the system of this company. Examination of the water showed it to be of high color, slight turbidity, and of high iron content of these points, with the presence of Crenothrix. The water was free from pollution by sewage wastes of all kinds. Flushing the mains removed the trouble. The water still carries a higher iron content than before this trouble occurred. There is probably some action of the unusually soft water on the pipes.

ALFRED.

Number.	Date of Collection.	Appearance.				Residue on Evaporation.		Ammonia.		Nitrogen as		Chlorine.	Hardness.
		Turbidity.	Sediment.	Odor.	Color.	Total.	Fixed.	Free.	Albuminoid.	Nitrates.	Nitrites.		
8075	Jan. 26, 1914	0.2	0	Moldy	1.2	3.6	2.2	.0072	.0166	0	0	0.19	0.9
8410	May 4, 1914	0	0	Veg.	1.6	2.1	1.0	.0030	.0114	Trace	0	0.20	0.5
8840	July 27, 1914	0	0	Grassy	1.0	3.0	1.6	.0014	.0124	0	0	0.17	0.6
9240	Nov. 2, 1914	0	0	Veg.	1.1	2.5	1.3	.0006	.0108	0	0	0.20	1.2
9308	Nov. 14, 1914	0.4	0	Moldy	7.5	2.8	1.7	.0008	.0094	0	0	0.17	1.0
9587	Feb. 1, 1915	0.2	0	Slight	1.9	2.8	1.3	.0090	.0114	0	0	0.21	1.2
9885	April 27, 1915	0	0	Veg.	1.4	1.6	0.6	.0014	.0156	0	0	0.21	0.3
10120	June 14, 1915	0.2	0	Veg.	1.9	2.4	1.0	.0032	.0128	0	0	0.19	0.6
10376	July 27, 1915	0	0	Veg.	1.4	2.4	1.1	.0006	.0156	0	0	0.17	1.0
10872	Nov. 9, 1915	0	0	Veg.	1.4	2.8	0.9	.0012	.0172	Trace	0	0.15	0.8

Andover.

The water from this supply has maintained a safe and a satisfactory condition during the past two years, and no complaint of any kind has come to us relative to its condition.

ANDOVER.

Number.	Date of Collection.	Appearance.				Residue on Evaporation.		Ammonia.		Nitrogen as		Chlorine.	Hardness.
		Turbidity.	Sediment.	Odor.	Color.	Total.	Fixed.	Free.	Albuminoid.	Nitrates.	Nitrites.		
7998	Jan. 5, 1914	0	0	0	1.2	3.2	2.1	.0014	.0054	0	0	0.05	1.3
8314	April 13, 1914	0	0	0	1.3	2.7	1.8	.0008	.0056	0	0	0.04	0.9
8753	July 13, 1914	0.2	0	Veg.	7.5	5.9	1.9	.0014	.0266	0	0	0.04	1.2
9154	Oct. 12, 1914	0	0	Veg.	1.3	3.8	2.5	.0004	.0122	0	0	0.06	1.8
9511	Jan. 12, 1915	0	0	Veg.	1.6	2.8	1.8	.0008	.0062	Trace	0	0.12	1.0
9760	April 4, 1915	0	0	Veg.	2.1	2.8	1.9	.0006	.0054	0	0	0.08	1.5
10234	July 5, 1915	0	0	Veg.	3.2	2.8	1.2	.0002	.0126	0	0	0.04	0.9
10673	Oct. 4, 1915	0	0	Veg.	4.2	5.1	2.6	.0016	.0172	0	0	0.08	1.0

AUBURN.

Number.	Date of Collection.	Appearance.				Residue on Evaporation.		Ammonia.		Nitrogen as		Chlorine.	Hardness.
		Turbidity.	Sediment.	Odor.	Color.	Total.	Fixed.	Free.	Albuminoid.	Nitrates.	Nitrites.		
8094	Jan. 27, 1914	0	0	Slight	0.5	3.1	1.8	.0012	.0104	0	0	0.27	1.3
8390	April 28, 1914	0.5	0	Grassy	0.1	3 0	2.2	.0006	.0104	0	0	0.22	1.5
8584	June 8, 1914	0	0	Grassy	0.4	3.0	1.9	.0006	.0094	0	0	0.20	1.4
8813	July 21, 1914	0	0	0	0.2	3.0	1.6	.0004	.0112	0	0	0.18	1.6
9227	Oct. 27, 1914	0	0	0	0.2	2.9	1.9	.0012	.0094	0	0	0.22	1.6
9384	Dec. 7, 1914	0	0	Grassy	0	3.7	2.5	.0012	.0104	0	0	0.22	1.6
9554	Jan. 25, 1915	0	0	Slight	0.2	3.8	2.3	.0006	.0086	Trace	0	0.23	1.6
9906	April 30, 1915	0	0	Grassy	0.4	3.2	1.4	.0006	.0084	0	0	0.22	1.6
10048	June 2, 1915	0	0	Veg.	1.6	2.6	1.2	.0016	.0078	0	0	0.21	1.2
11382	July 27, 1915	0	0	Grassy	0.1	3.5	1.2	.0006	.0124	0	Trace	0.24	2.0
10885	Nov. 9, 1915	0	0	Slight	0.2	3.2	1.1	.0004	.0074	0	0	0.21	1.0
11003	Dec. 6, 1915	0	0	Slight	0.2	3.2	1.2	.0014	.0098	0	0	0.22	1.0

AUGUSTA.

Number.	Date of Collection.	Appearance.				Residue on Evaporation.		Ammonia.		Nitrogen as		Chlorine.	Hardness.
		Turbidity.	Sediment.	Odor.	Color.	Total.	Fixed.	Free.	Albuminoid.	Nitrates.	Nitrites.		
8041	Jan. 16, 1914	0	0	Grassy	1.7	4.0	2.3	.0010	.0138	Trace	0	0.21	1.7
8338	April 21, 1914	0	0	Veg.	1.4	3.7	2.0	.0008	.0130	0	0	0.20	1.5
8596	June 12, 1914	0	0	Veg.	1.4	3.6	1.7	.0022	.0124	0	0	0.17	2.0
8860	July 29, 1914	0	0	Veg.	1.5	3.1	1.9	.0002	.0110	Trace	0	0.18	1.6
8914	Aug. 4, 1914	0.3	0	Grassy	1.3	4.1	2.4	.0008	.0112	0	0	0.16	2.0
9178	Oct. 20, 1914	0.2	0	Veg.	1.4	3.6	2.2	.0006	.0142	0	0	0.19	1.5
9405	Dec. 12, 1914	0	0	Veg.	1.6	3.1	1.7	.0012	.0106	0	0	0.18	1.5
9552	Jan. 21, 1915	0	0	Veg.	1.3	3.6	2.0	.0014	.0156	0	0	0.20	1.8
9820	April 16, 1915	0	0	Grassy	1.9	3.8	2.4	.0008	.0120	0	0	0.20	1.6
10112	June 14, 1915	0	0	Grassy	1.8	3.9	1.7	.0028	.0134	Trace	0	0.21	1.5
10300	July 15, 1914	0	0	Veg.	2.4	4.4	1.5	.0004	.0178	0	0	0.19	1.9
10878	Nov. 10, 1915	0	0	Veg.	1.7	3.5	1.8	.0004	.0112	0	0	0.19	1.6
10955	Nov. 29, 1915	0	0	Veg.	1.7	2.1	0.9	.0004	.0166	0	0	0.17	0.7

Bangor.

During the past two years this city has maintained its filter plant at a high state of efficiency. The only time that criticism has been passed on its operation was in December, 1915, when the sample from it contained a trace of suspended hydrate of aluminum.

BANGOR.

Number.	Date of Collection.	Appearance.				Residue on Evaporation.		Ammonia.		Nitrogen as		Chlorine.	Hardness.
		Turbidity.	Sediment.	Odor.	Color.	Total.	Fixed.	Free.	Albuminoid.	Nitrates.	Nitrites.		
7994	Jan. 5, 1914	0	0	Slight	0.1	6.2	4.2	.0016	.0076	0	0	0.12	1.2
8325	April 14, 1914	0	0	Moldy	0.1	4.7	3.4	.0014	.0040	0	0	0.18	1.4
8645	June 23, 1914	0	0	Veg.	0.6	5.2	3.7	.0004	.0076	0	0	0.07	1.9
8627	July 7, 1914	0	0	0	0.1	5.1	3.3	.0006	.0060	0	0	0.07	1.2
9141	Oct. 12, 1914	0	0	Veg.	0.8	5.1	3.1	.0006	.0056	0	0	0.12	2.2
9402	Dec. 9, 1914	0	0	Veg.	0.3	6.8	3.8	.0012	.0076	Trace	0	0.17	2.5
9497	Jan 11, 1915	0	0	Woody	0.1	6.3	4.0	.0012	.0082	Trace	0	0.11	3.0
9778	April 6, 1915	0	0	Veg.	0.2	5.1	3.1	.0008	.0060	0	0	0.20	1.5
10071	June 7, 1915	0	0	Slight	0.3	4.5	2.5	.0006	.0072	Trace	0	0.12	1.3
10235	July 6, 1915	0	0	Slight	0.1	4.1	2.7	.0008	.0068	0	0	0.10	1.3
10666	Oct. 4, 1915	0	0	Veg.	0.5	6.4	2.4	.0012	.0188	0	0	0.15	2.1
10966	Nov. 29, 1915	0.1	0	Veg.	1.0	6.8	4.1	.0006	.0092	Trace	0	0.13	1.1
11053	Dec. 14, 1915	0.4	0	Veg.	0.4	6.3	3.8	.0006	.0092	Trace	0	0.20	1.5

BAR HARBOR.

Number.	Date of Collection.	Appearance.				Residue on Evaporation.		Ammonia.		Nitrogen as		Chlorine.	Hardness.
		Turbidity.	Sediment.	Odor.	Color.	Total.	Fixed.	Free.	Albuminoid.	Nitrates.	Nitrites.		
8058	Jan. 19, 1914	0	0	Grassy	1.1	3.3	2.5	.0006	.0082	Trace	0	0.62	0.8
8364	April 22, 1914	0	0	Slight	0.4	2.7	1.7	.0006	.0070	0	0	0.56	0.8
8641	June 22, 1914	0	0	Grassy	0.6	2.5	1.3	.0004	.0084	0	0	0.55	0.9
8758	July 13, 1914	0.6	0	Veg.	0.2	3.0	1.8	.0020	.0094	0	0	0.54	0.6
9206	Oct. 24, 1914	0	0	Grassy	0.3	3.6	1.8	.0004	.0066	0	0	0.57	0.9
9430	Dec. 15, 1914	0	0	Grassy	0.3	2.3	1.4	.0006	.0066	0	0	0.61	0.9
9523	Jan. 18, 1915	0	0	Veg.	0.3	3.0	1.8	.0006	.0082	0	0	0.60	1.0
9858	April 22, 1915	0.6	Rust	Veg.	1.3	2.8	1.4	.0008	.0086	0	0	0.61	1.0
10106	June 12, 1915	0	0	Veg.	0.6	2.4	1.0	.0008	.0068	0	0	0.60	0.8
10342	July 19, 1915	0	0	Veg.	0.7	2.6	1.1	.0002	.0052	0	0	0.55	1.0
10563	Sept. 1, 1915	0.2	Veg.	Veg.	0.3	2.6	1.5	.0006	.0090	Trace	0	0.63	1.44
10746	Oct. 18, 1915	0.4	0	Veg.	2.4	2.8	1.0	.0010	.0090	0	0	0.52	1.0
11048	Dec. 13, 1915	0	0	Slight	0.2	2.8	1.5	.0002	.0074	0	0	0.57	1.2

Bath.

The last legislature incorporated the Bath Water District. At the time of making this report valuation of the plant of the Maine Water Company is being made preparatory to its being taken over by the Water District. No change in the source of supply is contemplated. The water from both the Thompson Brook and Nequasset Lake supplies of this city has been in safe condition. The Nequasset water is the preferable one for

use, and has been so employed during the past two years. No trouble from algae growths have been experienced in the lake during this period.

BATH—NEQUASSET LAKE SUPPLY.

Number.	Date of Collection.	Appearance.				Residue on Evaporation.		Ammonia.		Nitrogen as		Chlorine.	Hardness.
		Turbidity.	Sediment.	Odor.	Color.	Total.	Fixed.	Free.	Albuminoid.	Nitrates.	Nitrites.		
8047	Jan. 19, 1914	0.7	0	Veg.	2.3	4.6	2.7	.0014	.0134	0	0	0.42	0.8
8391	April 28, 1914	0.9	0	Moldy	1.7	3.5	2.2	.0008	.0112	0	0	0.33	0.9
8554	June 2, 1914	0.2	0	Grassy	0.6	3.1	2.0	.0016	.0066	0	0	0.36	0.9
8812	July 21, 1914	0	0	0	1.3	3.0	1.4	.0014	.0110	0	0	0.35	0.8
9226	Oct. 27, 1914	0.2	0	Veg.	1.5	3.9	2.6	.0008	.0124	0	0	0.38	1.2
9355	Nov. 30, 1914	0	0	Slight	1.3	4.3	2.0	.0008	.0098	0	0	0.39	1.0
9569	Jan. 26, 1915	0.8	Clay	Veg.	1.7	4.0	2.3	.0014	.0136	Trace	0	0.42	1.2
9834	April 19, 1915	0.2	0	Veg.	2.1	3.4	1.8	.0020	.0128	0	0	0.38	1.0
10047	June 2, 1915	0.3	0	Veg.	2.0	2.7	1.2	.0028	.0102	0	0	0.24	1.3
10369	July 26, 1915	0.4	Veg	Veg.	3.9	3.7	1.2	.0004	.0184	0	0	0.35	1.2
10785	Oct. 25, 1915	0.3	Veg.	Veg.	3.7	3.1	1.0	.0024	.0228	Trace	0	0.28	0.8
10973	Nov. 29, 1915	0.3	Veg.	Veg.	2.1	3.8	1.5	.0004	.0142	0	0	0.30	1.0

BATH—THOMPSON BROOK SUPPLY.

Number.	Date of Collection.	Appearance.				Residue on Evaporation.		Ammonia.		Nitrogen as		Chlorine.	Hardness.
		Turbidity.	Sediment.	Odor.	Color.	Total.	Fixed.	Free.	Albuminoid.	Nitrates.	Nitrites.		
8049	Jan. 19, 1914	0	0	Veg.	1.8	4.5	3.3	.0014	.0092	0	0	0.49	1.3
8388	April 28, 1914	0	0	Veg.	7.0	3.9	2.0	.0006	.0120	0	0	0.40	0.8
8810	July 21, 1914	0	0	Veg.	3.1	3.7	2.0	.0012	.0164	0	0	0.40	0.8
9224	Oct. 27, 1914	0	0	Veg.	1.5	3.3	1.8	.0006	.0122	0	0	0.44	1.5
9570	Jan. 26, 1915	0	0	Veg.	6.5	5.3	3.0	.0014	.0150	0	0	0.44	1.6
9831	April 19, 1915	0.3	0	Veg.	8.0	3.9	1.4	.0018	.0168	0	0	0.37	1.0
10368	July 26, 1915	0	0	Veg.	9.0	4.2	1.2	.0006	.0188	0	0	0.44	1.1
10788	Oct. 25, 1915	0	0	Veg.	2.1	2.6	1.1	.0008	.0126	0.02	0	0.42	0.8

Belfast.

In 1914 a filtration plant of the mechanical type was installed at Belfast by Mr. R. S. Weston, of Boston. The water was carrying a high color and organic content, and was, at times, exceedingly turbid. This plant has had to work under difficulties as it has had to handle a water whose organic material was not "old," and to operate without the attention of a skilled

attendant. The results therefore, have not been as good as were expected. There has been considerable aluminum hydrate in the filtered water. This may have been due to faulty operation of the filters, and, in some instances, has undoubtedly been due to incomplete coagulation before the water reached the filters. Steps are being taken to remedy the troubles with this plant as fast as possible, and it is hoped to soon have it operating properly.

During the period covered by this report the water has not been in satisfactory condition at all times, but the complaint has been on account of the above operating troubles, and not on account of sewage pollution of the water. The elimination of the hydrate of aluminum from the filtered water will give a water safe to use for all domestic purposes.

BELFAST

Number.	Date of Collection.	Appearance.				Residue on Evaporation.		Ammonia.		Nitrogen as		Chlorine.	Hardness
		Turbidity.	Sediment.	Odor	Color.	Total.	Fixed.	Free.	Albuminoid.	Nitrates.	Nitrites.		
8092	Jan. 28, 1914	1 1	0	Moldy	1 9	4 0	2 6	0012	0108	0 02	0	0 37	1 3
	" 21, 1914	0 6	0	Veg.	1 6	4 2	2 8	0008	0128	0	0	0 36	1 1
	" 19, 1914	0 4	0	Veg.	3.1	4 8	3 0	0022	0112	Trace	0	0 41	1.2
	" 8, 1914	0	0	Veg.	0 8	5 2	4 1	0004	0086	Trace	0	0 32	1 2
	" 15, 1914	0	0	Veg.	1 4	5 5	4 0	0010	0092	0	0	0.27	1 3
	" 26, 1914	0	0	Veg.	0 2	6 5	5 1	0012	0094	0	0	0 33	1 4
	" 10, 1914	0 6	Veg.	Veg.	7 0	5 5	2 6	0008	0276	0	0	0 32	2 3
	" 10, 1914	0 7	Veg.	Veg.	14 4	7 6	3.7	0014	0530	0	0	0 32	2 5
	" 10, 1914	1 5	Al(O H)3	Veg.	0 3	8 3	5 2	0060	0296	0	0	0 33	2 6
	" 10, 1914	0	0	Slight	0 2	5 9	4 4	0034	0118	0	0	0 32	2 2
	" 4, 1914	0 3	0	Veg.	1 0	7 6	6 4	0006	0098	0	0	0 47	1.9
	" 28, 1914	0 3	0	Veg.	1 8	7 0	5 0	0024	0110	0 02	0	0 55	1 8
	" 2, 1915	0 3	Al(O H)3	Veg	0 4	5 5	4 3	0008	0074	Trace	0	0 36	1.5
	" 5, 1915	0 7	0	Veg.	2 2	4 7	2 7	0014	0118	0	0	0 40	1 0
	" 31, 1915	0 2	0	Veg.	1 2	5 4	3 6	0012	0096	0	0	0 40	1 3
	" 8, 1915	0 2	0	Veg.	2 1	5 8	4 0	0012	0112	0	0	0 41	1 2
	" 3, 1915	0 4	Al(O H)3	Veg.	3 0	7 3	5 3	0018	0136	0	0	0 34	2 0
	" 7 1915	0 5	0	Veg.	2 1	6 7	3 8	0078	0214	Trace	Trace	0 33	1 7
	" 29, 1915	0 1	0	Veg.	0 3	7 6	5 5	0024	0068	0 02	0	0 56	0 7
	" 6, 1915	0 75	Al(O H)3	Veg.	0 4	8 2	5 5	0040	0118	Trace	0	0 56	2 1

‡ Raw water. † Raw water * Sedimentation basin. ' Filtered water.

BERWICK.

Number.	Date of Collection.	Appearance.				Residue on Evaporation.		Ammonia.		Nitrogen as		Chlorine.	Hardness.
		Turbidity.	Sediment.	Odor.	Color.	Total.	Fixed.	Free.	Albuminoid.	Nitrates.	Nitrites.		
8119	Feb. 2, 1914	0.2	0	Slight	1.6	6.6	4.8	.0008	.0106	0.02	0	0.65	1.9
8489	May 19, 1914	0	0	Veg.	2.7	5.6	4.0	.0014	.0092	0.04	0	0.66	1.9
8982	Aug. 17, 1914	0.7	0	Veg. & Moldy	1.6	6.2	4.1	.0006	.0132	0	0	0.44	2.1
9294	Nov. 10, 1914	0	0	Moldy	1.7	5.9	3.9	.0024	.0212	0.02	0	0.34	3.0
9623	Feb. 8, 1915	0	0	Veg.	3.3	7.4	4.3	.0048	.0174	0.02	0	0.42	2.5
9701	Mar. 10, 1915	0.2	0	Veg.	3.3	4.6	2.9	.0012	.0126	Trace	0	0.31	2.0
9926	May 3, 1915	0	0	Grassy	1.7	5.6	3.7	.0014	.0142	0.03	0	0.68	1.6
10462	Aug. 10, 1915	0	0	Veg.	7.0	7.0	3.8	.0026	.0244	0.03	0	0.45	3.0
10912	Nov. 16, 1915	0	0	Veg.	1.8	6.5	4.0	.0004	.0104	0.06	0	0.94	2.8

BETHEL.

Number.	Date of Collection.	Appearance.				Residue on Evaporation.		Ammonia.		Nitrogen as		Chlorine.	Hardness.
		Turbidity.	Sediment.	Odor.	Color.	Total.	Fixed.	Free.	Albuminoid.	Nitrates.	Nitrites.		
8007	Jan. 6, 1914	0	0	Slight	0.9	2.9	1.7	.0012	.0044	0	0	0.07	0.6
8318	April 13, 1914	0	0	Veg.	1.3	2.1	1.0	.0008	.0040	0	0	0.09	0.7
8779	July 13, 1914	0	0	Veg.	2.0	3.5	1.2	.0014	.0068	0	0	0.03	1.0
9156	Oct. 12, 1914	0	0	0	1.0	3.4	2.6	.0012	.0120	0	0	0.11	2.5
9516	Jan. 11, 1915	0	0	Slight	1.2	2.6	1.6	.0008	.0068	0	0	0.12	1.5
9763	April 3, 1915	0	0	Slight	1.0	2.6	1.7	.0006	.0058	0	0	0.07	1.2
10264	July 8, 1915	0	0	Slight	2.1	3.0	1.1	.0002	.0156	0	0	0.06	0.8
10693	Oct. 4, 1915	0	0	0	1.5	2.1	1.0	.0030	.0072	0	0	0.05	1.2

BIDDEFORD.

The operation of the filter plant of the Biddeford and Saco Water Company has been satisfactory during the entire period, covered by this report, and the filtered water from this supply has been first-class in every respect.

BIDDEFORD & SACO WATER COMPANY.

Number.	Date of Collection.	Appearance.				Residue on Evaporation		Ammonia.		Nitrogen as		Chlorine.	Hardness.
		Turbidity.	Sediment.	Odor.	Color.	Total.	Fixed.	Free.	Albuminoid.	Nitrates.	Nitrites.		
7987	Jan. 5, 1914	0	0	Slight	0.2	4.0	2.8	.0014	.0084	0	0	0.22	1.5
8351	April 21, 1914	0	0	Slight	0.2	3.4	2.2	.0006	.0054	0	0	0.13	1.5
8532	May 28, 1914	0.3	0	Moldy	0.2	3.4	2.5	.0006	.0080	0	0	0.10	1.3
8714	July 6, 1914	0	0	0	0.1	3.3	2.3	.0002	.0068	0	0	0.11	1.0
9149	Oct. 12, 1914	0	0	0	0	2.8	2.5	.0020	.0044	0	0	0.12	1.9
9489	Jan. 11, 1915	0	0	Veg.	0.3	3.4	2.1	.0006	.0044	Trace	0	0.19	1.6
9796	April 12, 1915	0	0	0	0	2.8	1.5	.0006	.0078	0	0	0.14	1.2
10273	July 12, 1915	0	0	0	0.4	4.2	2.5	.0006	.0074	0	0	0.07	1.0
10667	Oct. 4, 1915	0	0	Veg.	0.2	2.9	1.2	.0012	.0124	0	0.0002	0.15	1.0

Biddeford Pool.

This water is used only during the summer season. The supply is from driven wells, and has been in good condition during the past two summers.

BIDDEFORD POOL.

Number.	Date of Collection.	Appearance.				Residue on Evaporation		Ammonia.		Nitrogen as		Chlorine.	Hardness.
		Turbidity.	Sediment.	Odor.	Color.	Total.	Fixed.	Free.	Albuminoid.	Nitrates.	Nitrites.		
8752	July 13, 1914	0	0	Slight	0	13.8	10.7	.0014	.0034	0.13	0.0003	4.06	2.7
9039	Sept. 3, 1914	0	0	Veg.	0	14.8	10.5	.0010	.0022	0.12	0.0002	2.23	4.1
10158	June 20, 1914	0	0	0	0.1	12.6	9.0	.0030	.0024	0.08	0.0003	4.03	3.0
10606	Sept. 20, 1915	0	0	0	0.2	15.6	10.5	.0014	.0044	0.29	0.0003	4.55	5.47

BINGHAM—CUMMINGS SPRING.

Number.	Date of Collection.	Appearance.				Residue on Evaporation.		Ammonia.		Nitrogen as		Chlorine.	Hardness.
		Turbidity.	Sediment.	Odor.	Color.	Total.	Fixed.	Free.	Albuminoid.	Nitrates.	Nitrites.		
	27, 1914	0	0	Slight	0 1	8 2	6 2	0006	0022	0 23	0	0 67	4 1
	5, 1914	0	0	Slight	0 3	7 4	5 5	0040	0052	0 16	0 0002	0 60	2 8
	30, 1914	0	0	0	0	8 4	5 2	0028	0046	0 16	0 0003	1 30	3 3
	17, 1914	0	0	Slight	0 1	8 8	6 8	0006	0034	0 17	0	0 71	4 6
	9, 1915	0	0	0	1 0	6 0	4 3	0036	0062	0 09	0	0 46	3 0
	20, 1915	0	0	Slight	1 0	5 7	3 8	0008	0050	0 12	Trace	0 42	2 3
	3, 1915	0	0	0	0 2	7 6	4 5	0004	0048	0 11	0	0 42	4 0
	22, 1915	0 2	Veg.	Musty	1 7	6 8	4 5	0036	0214	0 03	0 0001	0 43	4 7
	6, 1915	0 5	0	Rust	0 3	6 5	3 1	0004	0180	0 05	0	0 36	3 0
	6, 1915	0	0	0	0	7 7	4 7	0006	0064	0 14	0 0001	0 44	3 1
	1, 1915	0	0	0	0	[illegible]	5 8	0006	0064	0 20	0	0 68	2 8

BINGHAM WATER DISTRICT.

BINGHAM—OWEN'S SPRING.

Number.	Date of Collection.	Appearance.				Residue on Evaporation.		Ammonia.		Nitrogen as		Chlorine.	Hardness.
		Turbidity.	Sediment.	Odor.	Color.	Total.	Fixed.	Free.	Albuminoid.	Nitrates.	Nitrites.		
8099	Jan. 27, 1914	0	0	0	0	5.6	4.7	.0002	.0022	0.02	0	0.27	2.7
8436	May 5, 1914	0	0	0	0	4.4	3.5	.0014	.0022	0.02	0	0.14	2.3
8809	July 30, 1914	0	0	0	0	5.2	4.4	.0008	.0042	0.025	Trace	0.16	3.1
9323	Nov. 17, 1914	0	0	0	0	5.5	4.8	.0004	.0014	0.02	0	0.16	4.5
9535	Feb. 9, 1915	0	0	0	0	4.8	4.0	.0008	.0018	0.02	0	0.15	3.3
9844	April 20, 1915	0	0	Slight	0	5.0	3.6	.0012	.0020	0.02	0	0.16	2.7
10422	Aug. 3, 1915	0	0	0	0	5.5	4.6	0	.0044	0.02	0	0.09	3.5
10626	Sept. 22, 1915	0	0	0	0	4.5	3.0	0	.0026	0.02	0.0011	0.25	4.2

BINGHAM—SMITH'S SPRING.

BOOTHBAY HARBOR.

Number.	Date of Collection.	Appearance.				Residue on Evaporation.		Ammonia.		Nitrogen as		Chlorine.	Hardness.
		Turbidity.	Sediment.	Odor.	Color.	Total.	Fixed.	Free.	Albuminoid.	Nitrates.	Nitrites.		
8607	Jan. 29, 1914	0.4	0	Veg.	2.6	5.4	3.4	0008	0174	0	0	0.77	3.0
8396	April 30, 1914	0.2	0	Veg.	1.5	3.4	2.6	0046	0120	0	0	0.73	1.0
8719	July 5, 1914	0.7	0	Slight	1.4	5.0	3.0	0012	0126	0	0	0.64	1.3
8802	July 20, 1914	0.5	0	Grassy	1.1	3.1	2.2	0014	0142	0	0	0.64	0.9
9218	Oct. 26, 1914	0	0	[illegible]	1.3	4.3	3.3	0010	0162	0	0	0.73	1.5
9681	Jan. 27, 1915	0.3	0	Veg.	1.2	4.5	2.6	0072	0110	0	0	0.78	1.2
9840	April 19, 1915	0.3	0	Veg.	2.1	3.7	2.1	0020	0164	0	0	0.69	1.0
10385	July 26, 1915	0.4	0	Veg.	2.7	4.6	2.0	.0004	.0184	0	0	0.60	1.5
10753	Oct. 18, 1915	0.3	Veg.	Veg.	2.2	3.8	1.7	0008	0196	0	0	0.65	1.7

Brewer.

The supply of this city is still taken from the Penobscot River at Veazie, and without purification. The supply is one of the worst in the State, and is unfit for domestic use. Nothing came of the granting of a charter to the Brewer Water District, which, it was thought, would result in a pure water supply for this city.

At the present time the matter of correcting this supply is before the Public Utilities Commission on complaint of the users of the water that it is impure, and the Bangor Railway & Electric Company, the owners of the plant, admit this without contention. What order the Commission may make after the hearing is, of course, unknown but it will probably result in the abolition of one of the worse public water supply conditions in the State.

At no time during the past two years has this water been in safe condition to use for domestic purposes.

BREWER.

Number.	Date of Collection.	Appearance.				Residue on Evaporation.		Ammonia.		Nitrogen as		Chlorine.	Hardness.
		Turbidity.	Sediment.	Odor.	Color.	Total.	Fixed.	Free.	Albuminoid.	Nitrates.	Nitrites.		
8005	Jan. 6, 1914	0.2	0	Veg.		4.8	6.6	2.9	.0022	.0160	Trace	0	0.20	2.0
8311	April 13, 1914	0.3	0	Veg.		5.1	4.2	2.4	.0008	.0100	0	0	0.09	1.3
8722	July 7, 1914	0	0	Veg.		3.6	5.2	2.2	.0012	.0160	0	0	0.10	2.4
9107	Oct. 5, 1914	0	0	Veg.		3.3	5.9	2.7	.0012	.0112	0	0	0.11	1.5
9521	Jan. 18, 1915	0.2	0	Veg.		2.7	7.8	3.5	.0012	.0126	Trace	0	0.12	2.5
9769	April 5, 1915	0.3	0	Veg.		4.0	4.6	1.7	.0014	.0136	0	0	0.14	1.3
9976	May 12, 1915	0.3	0	Veg.		7.2	4.8	1.6	.0020	.0156	0	Trace	0.09	1.3
10668	Oct. 4, 1915	0.4	Veg.	Veg.		5.6	5.6	1.5	.0024	.0242	0	0	0.21	1.5

Bridgton.

Up to June, 1915, samples came to us from this source at regular quarterly periods, but since this time we have been unable to obtain them from the local board of health. The last 1915 sample was furnished by the Maine Central Railroad Company. The water has been in good condition during the past two years. We hope to be able to make arrangements by which we may again obtain regular samples from this supply.

BRIDGTON.

Number.	Date of Collection.	Appearance.				Residue on Evaporation.		Ammonia.		Nitrogen as		Chlorine.	Hardness.
		Turbidity.	Sediment.	Odor.	Color.	Total.	Fixed.	Free.	Albuminoid.	Nitrates.	Nitrites.		
8070	Jan. 20, 1914	0	0	Veg.	1.3	3.0	1.5	.0012	.0112	0	0	0.18	0.9
8403	April 30, 1914	0	0	Veg.	1.5	3.5	1.7	.0008	.0106	0	0	0.15	1.4
8568	June 6, 1914	0.3	0	Veg.	1.2	3.0	1.8	.0012	.0076	0	0	0.12	1.3
8819	July 22, 1914	0	0	Grassy	1.1	2.7	1.4	.0006	.0130	0	0	0.10	1.4
8895	Aug. 3, 1914	0.3	0	Grassy	1.5	2.8	1.4	.0006	.0102	0	0	0.14	1.6
9371	Dec. 5, 1914	0	0	Veg.	1.1	2.6	1.6	.0020	.0074	0	0	0.16	1.2
9374	Dec. 7, 1914	0	0	Veg.	0.8	3.5	1.6	.0022	.0104	0	0	0.14	1.3
9651	Feb. 16, 1915	0	0	Veg.	1.3	4.0	2.5	.0022	.0092	0	0	0.19	1.3
10078	June 6, 1915	0.2	0	0	1.8	2.2	1.3	.0006	.0104	Trace	0	0.14	1.1
10997	Dec. 4, 1915	0	0	Veg.	1.2	2.7	1.3	.0012	.0114	0	0	0.16	1.3

Brooks.

The only change in this supply during the past two years has been in the addition of a new well to the supply. The water from the new well was examined and found satisfactory, while the supply as a whole has maintained its good condition.

BROOKS.

Number.	Date of Collection.	Appearance.				Residue on Evaporation.		Ammonia.		Nitrogen as		Chlorine.	Hardness.
		Turbidity.	Sediment.	Odor.	Color.	Total.	Fixed.	Free.	Albuminoid.	Nitrates.	Nitrites.		
8128	Feb. 3, 1914	0	0	Slight	0.3	5.6	4.6	.0002	.0030	0.04	0	0.35	2.0
8472	May 13, 1914	0	0	0	0	6.0	5.2	0	.0008	0.06	0	0.42	2.7
*8918	Aug. 4, 1914	0.6	0	Slight	0.2	9.2	7.6	.0008	.0022	0.018	0.003	0.58	4.9
9606	Feb. 2, 1915	0	0	0	0	5.6	3.9	.0010	.0078	0.04	0	0.35	2.2
9922	May 1, 1915	0	0	0	0	4.6	3.7	.0010	.0026	0.06	0	0.35	2.7
10413	Aug. 2, 1915	0	0	0	0	6.0	4.1	.0002	.0028	0.07	0	0.44	3.0
10888	Nov. 9, 1915	0	0	0	0	5.8	3.6	.0014	.0014	0.05	0	0.37	2.1

*New well.

BROWNVILLE—BRIGGS WATER SYSTEM.

Number.	Date of Collection.	Appearance.				Residue on Evaporation.		Ammonia.		Nitrogen as		Chlorine.	Hardness.
		Turbidity.	Sediment.	Odor.	Color.	Total.	Fixed.	Free.	Albuminoid.	Nitrates.	Nitrites.		
8196	Feb. 20, 1914	0	0	0	0	5.2	3.8	.0004	.0026	0.02	0	0.21	2.0
8499	May 20, 1914	0	0	0	0	4.4	3.4	.0006	.0018	0.02	0	0.29	2.7
9248	Nov. 2, 1914	0	0	0	0	6.2	5.0	.0002	.0020	0.03	0	0.32	3.6
9648	Feb. 12, 1915	0	0	0	0	4.4	3.6	.0008	.0040	0.01	0	0.17	1.6
9981	May 12, 1915	0	0	0	0.2	3.8	2.0	.0002	.0044	0.01	0	0.25	2.0
10494	Aug. 13, 1915	0	0	0	0.4	5.2	3.0	0	.0044	0.02	0	0.32	3.0
10951	Nov. 24, 1915	0	0	0	0.3	5.1	3.7	.0002	.0044	0.02	0	0.27	2.1

BROWNVILLE—BROWN SPRING WATER COMPANY.

Number.	Date of Collection.	Appearance.				Residue on Evaporation.		Ammonia.		Nitrogen as		Chlorine.	Hardness.
		Turbidity.	Sediment.	Odor.	Color.	Total.	Fixed.	Free.	Albuminoid.	Nitrates.	Nitrites.		
8185	Feb. 18, 1914	0	0	0	0	3.8	3.3	.0006	.0020	0.02	0	0.12	1.5
8497	May 19, 1914	0	0	0	0.1	2.8	2.1	.0002	.0010	0.02	0	0.10	1.4
9035	Sept. 2, 1914	1.25	Rust	Veg.	1.0	5.4	3.8	.0005	.0033	0.03	0	0.08	2.8
9298	Nov. 11, 1914	0	0	0	0	4.4	3.7	0	.0020	0.03	0	0.09	3.6
9646	Feb. 10, 1915	0	0	0	0	4.3	3.4	.0004	.0036	0.02	0	0.12	2.0
9927	May 1, 1915	0	0	0	0	3.0	2.0	.0008	.0022	0.02	0	0.10	1.5
10487	Aug. 12, 1915	0	0	0	0.2	3.3	1.7	0	.0020	0.02	0	0.18	2.1
10945	Nov. 23, 1915	0	0	0	0	3.7	2.2	.0002	.0020	0.03	0	0.15	1.7

BROWNVILLE—BROWNVILLE, MAINE, WATER COMPANY.

Number.	Date of Collection	Appearance.				Residue on Evaporation.		Ammonia.		Nitrogen as		Chlorine.	Hardness.
		Turbidity.	Sediment.	Odor.	Color.	Total.	Fixed.	Free.	Albuminoid.	Nitrates.	Nitrites.		
8186	Feb. 18, 1914	0	0	0	0	4.6	3.5	.0010	.0016	0.01	0	0.16	2.7
8504	May 20, 1914	0	0	0	0	4.2	3.0	.0002	.0020	0	0	0.14	2.7
8989	Aug. 18, 1914	0	0	0	0	5.0	3.2	0	.0018	0.02	0	0.20	2.7
9303	Nov. 12, 1914	0	0	0	0	5.6	4.9	0	.0018	0.02	0	0.17	2.4
9645	Feb. 11, 1915	0	0	0	0	4.6	3.7	.0006	.0012	Trace	0	0.13	1.9
9940	May 4, 1915	0	0	0	0.1	3.8	2.5	.0002	.0034	0	0	0.11	1.7
10463	Aug. 10, 1915	0	0	0	0	6.4	4.3	.0006	.0022	0.017	0	0.16	4.0
10946	Nov. 23, 1915	0	0	0	0	5.0	3.4	0	.0036	Trace	0	0.17	2.8

Brownville Junction.

While the regular source of supply for this village is obtained from springs yet, during the low water period of 1914, the supply ran so low that water was taken from Pleasant River to avoid water shortage. The river water was in safe condition at the time of the analyses, and the descriptions of conditions at the intake and above it, as given by the owners of the plant, indicate that the water is safe at this time. Changes in the plant are under consideration, and such increase in size as will make use of the river water necessary at times. I have advised the owners that the water should be filtered or sterilized by chlorine when the river is in use.

BROWNVILLE JUNCTION—BROWNVILLE & WILLIAMSBURG WATER COMPANY.

*River (Pleasant.)

BRUNSWICK & TOPSHAM WATER DISTRICT.

Number.	Date of Collection.	Appearance.				Residue on Evaporation.		Ammonia.		Nitrogen as		Chlorine.	Hardness.
		Turbidity.	Sediment.	Odor.	Color.	Total.	Fixed.	Free.	Albuminoid.	Nitrates.	Nitrites.		
8169	Feb. 16, 1914	0	0	0	0	6.0	4.7	.0010	.0036	0.02	0	0.50	2.7
8445	May 11, 1914	0	0	0	0.1	5.5	4.3	.0006	.0016	0.03	0	0.43	2.1
8546	June 1, 1914	0	0	0	0	5.2	4.2	.0002	.0028	0.02	0	0.40	2.3
8834	July 27, 1914	0	0	0	0	5.4	4.6	.0002	.0032	0.02	0	0.40	2.7
8911	Aug. 4, 1914	0	0	0	0.1	5.8	3.9	.0002	.0024	0.03	.0001	0.39	3.0
9246	Nov. 2, 1914	0	0	0	0	5.5	4.1	.0006	.0010	0.02	Trace	0.42	2.5
9409	Dec. 14, 1914	0	0	Slight	0	6.8	5.0	.0004	.0024	0.02	0	0.42	2.2
9585	Feb. 1, 1915	0	0	0	0	5.5	4.1	.0006	.0012	0.02	0	0.48	1.8
9911	May 1, 1915	0	0	Slight	0.1	5.5	4.2	.0002	.0026	0.04	0	0.49	2.7
10061	June 5, 1915	0	0	0	0	4.7	3.2	.0006	.0016	0.04	0	0.45	1.3
10402	July 31, 1915	0	0	0	0	6.1	4.0	0	.0024	0.025	0	0.50	2.8
10804	Nov. 13, 1915	0	0	0	0	4.4	3.4	0	.0044	0.02	0	0.43	1.8
10996	Dec. 4, 1915	0	0	0	0	5.1	3.8	.0016	.0048	0.02	0	0.45	1.1

BUCKFIELD.

Number.	Date of Collection.	Appearance.				Residue on Evaporation.		Ammonia.		Nitrogen as		Chlorine.	Hardness.
		Turbidity.	Sediment.	Odor.	Color.	Total.	Fixed.	Free.	Albuminoid.	Nitrates.	Nitrites.		
8083	Jan. 26, 1914	0	0	Grassy	0.6	3.7	2.6	.0022	.0116	0	0	0.21	1.3
8374	April 27, 1914	0	0	Grassy	0.9	3.1	1.6	.0006	.0082	0	0	0.12	1.3
8846	July 27, 1914	0	0	Slight	0.6	2.8	1.6	.0004	.0110	0.15	0	0.13	1.3
9236	Oct. 28, 1914	0	0	Grassy	1.0	2.5	1.6	.0006	.0094	0	0	0.15	1.5
9376	Dec. 5, 1914	0	0	Veg.	0.2	2.7	1.4	.0014	.0082	Trace	0	0.15	1.2
9586	Feb. 1, 1915	0	0	Veg.	0.9	3.4	1.3	.0014	.0118	0	0	0.16	1.5
9871	April 26, 1915	0.1	0	Grassy	1.3	2.7	1.4	.0008	.0092	0	0	0.11	1.2
10151	June 19, 1915	0	0	Veg.	1.3	2.2	1.1	.0022	.0080	0	0	0.12	0.9
10364	July 26, 1915	0	0	Slight	0.3	3.0	1.2	.0004	.0136	0	0	0.11	1.3
10837	Nov. 2, 1915	0	0	Veg.	0.4	2.5	1.1	.0008	.0104	0	0	0.15	1.1
11091	Dec. 20, 1915	0	0	Slight	0.3	2.0	1.1	.0002	.0120	0	0	0.12	1.0

BUCKSPORT.

Analyses of this water during the past two years have shown the water to be maintaining its safe condition. It still carries a very high color and vegetable content, so that its physical appearance is far from satisfactory. The use of a decolorization plant with this water would give a first-class drinking water in every respect, in place of one that was merely safe.

BUCKSPORT.

Number.	Date of Collection.	Appearance.				Residue on Evaporation.		Ammonia.		Nitrogen as		Chlorine.	Hardness.
		Turbidity.	Sediment.	Odor.	Color.	Total.	Fixed.	Free.	Albuminoid.	Nitrates.	Nitrites.		
8050	Jan. 19, 1914	0.2	0	Veg.	6.9	6.6	3.2	.0042	.0230	Trace	0	0.55	4.0
8373	April 27, 1914	0.5	0	Veg.	5.3	4.4	2.6	.0028	.0162	Trace	0	0.37	1.6
8608	June 15, 1914	0.5	0	Veg.	5.0	4.7	2.4	.0028	.0386	0	0	0.34	1.0
8761	July 13, 1914	0.7	Veg.	Veg.	4.7	5.2	2.9	.0068	.0268	0	0	0 34	2.3
9214	Oct. 26, 1914	0.7	Veg.	Grassy	5.0	4.5	3.0	.0028	.0364	0	0	0.33	1.5
9450	Dec. 21, 1914	0.2	0	Grassy	3.6	6.3	3.7	.6014	.0302	0	0	0.45	2.4
9525	Jan. 16, 1915	0.3	0	Grassy	4.7	9.0	3.7	.0020	.0402	0	0	0.22	2.2
9828	April 19, 1915	0.4	0	Grassy	7.5	4.4	2.0	.0026	.0298	0	0	0.40	1.6
10116	June 14, 1915	0.2	0	Veg.	8.5	5.7	2.0	.0042	.0230	0	0	0.44	1.2
10337	July 19, 1915	0.5	Veg.	Veg.	9.0	5.9	2.6	.0024	.0266	0.03	0	0.30	2.2
10739	Oct. 16, 1915	0.3	Veg.	Veg.	9.0	6.6	2.2	.0048	.0300	Trace	0	0.30	1.2
11054	Dec. 13, 1915	0.2	0	Veg.	7.0	5.4	1.5	.0048	.0282	Trace	0	0.48	1.2

Calais.

The regular source of supply for this city is from springs in Milltown, N. B. During the month of January, 1915, breaks in the line made this supply unavailable for Calais, and the Water Company pumped direct from the St. Croix River through their old intake. This water was polluted by the sewage of the town of Woodland, and was unsafe to use for drinking. The Water Company notified the users of the water of the condition, and the local board of health advised boiling the water. The laboratory watched the condition of the water after the spring supply was again turned on and mixed with the river water in the mains, and the advice to boil the water was kept in force until continued analyses showed no chemical or bacterial evidence of the presence of the river water in the supply.

Thanks to the precautions taken no trouble resulted from this temporary use of the river water; but it cannot be too strongly urged that the river connection of this Company be discontinued, and provision made for meeting emergencies in operation with a pure water. Double intakes, where one enters a polluted water, have often caused trouble, and should never be allowed.

CALAIS.

Number.	Date of Collection.	Appearance.				Residue on Evaporation.		Ammonia.		Nitrogen as		Chlorine.	Hardness.
		Turbidity.	Sediment.	Odor.	Color.	Total.	Fixed.	Free.	Albuminoid.	Nitrates.	Nitrites.		
8134	Feb. 3, 1914	0	0	0	1.6	3.8	2.3	.0008	.0070	0.02	0	0.26	1.7
8459	May 12, 1914	0.1	0	Veg.	1.1	3.5	2.2	.0002	.0060	0	0	0.20	1.3
8547	June 1, 1914	0	0	0	0.2	3.5	2.5	.0002	.0028	0.02	0	0.21	1.4
8852	July 27, 1914	0.4	0	0	0.5	3.7	2.0	.0005	.0047	0.02	0	0.19	2.4
9254	Nov. 2, 1914	0	0	0	1.0	4.2	3.1	.0012	.0046	0.02	Trace	0.18	2.4
9391	Dec. 4, 1914	0	0	Slight	0.5	3.0	2.0	.0012	.0122	Trace	0	0.20	1.6
9411	Dec. 12, 1914	0	0	Veg.	0.9	4.7	2.6	.0012	.0060	0.03	0	0.13	1.5
*9556	Jan. 18, 1915	0.4	0	Veg.	2.7	7.5	2.3	.0018	.0170	Trace	Trace	0.21	1.2
9600	Feb. 1, 1915	0	0	0	1.1	4.2	2.7	.0006	.0056	0.02	0	0.25	1.5
9627	Feb. 8, 1915	0	0	Slight	1.4	7.0	3.5	.0014	.0052	0.01	0	0.26	1.5
9674	Feb. 23, 1915	0	0	0	1.2	4.2	3.0	.0006	.0058	0.02	0	0.27	2.7
10013	May 20, 1915	0	0	Slight	1.4	4.0	2.5	.0008	.0046	0.02	0	0.22	1.5
10123	June 14, 1915	0	0	Slight	1.3	3.8	1.8	.0006	.0054	Trace	0	0.19	1.2
10414	Aug. 2, 1915	0	0	Veg.	1.8	4.3	2.8	.0006	.0104	0.01	0	0.14	2.2
11052	Dec. 14, 1915	0	0	Slight	1.3	3.8	2.0	.0006	.0066	0.03	0	0.28	1.4

*St. Croix River.

CAMDEN.

Number.	Date of Collection.	Appearance.				Residue on Evaporation.		Ammonia.		Nitrogen as		Chlorine.	Hardness.
		Turbidity.	Sediment.	Odor.	Color.	Total.	Fixed.	Free.	Albuminoid.	Nitrates.	Nitrites.		
8044	Jan. 17, 1914	0	0	Veg.	0.4	3.5	1.8	.0014	.0058	0	0	0.44	0.8
8369	April 27, 1914	0.4	0	Grassy	0.1	2.7	1.9	.0004	.0058	0	Trace	0.41	1.2
8566	June 5, 1914	0	0	0	0.1	2.4	1.6	.0008	.0060	0	0	0.40	1.0
8657	June 24, 1914	0	0	Slight	0.2	2.8	2.1	.0006	.0064	Trace	0	0.39	1.3
8760	July 13, 1914	0.4	0	0	0.2	3.1	1.7	.0008	.0084	0	0	0.41	0.9
9219	Oct. 26, 1914	0.5	Veg.	Veg.	1.2	3.0	2.3	.0002	.0122	0	0	0.41	1.0
9413	Dec. 12, 1914	0	0	Veg.	0.3	4.0	1.8	.0030	.0052	0	0	0.53	1.5
9464	Dec. 24, 1914	0	0	Veg.	0.2	2.9	2.6	.0002	.0082	0	0	0.48	0.9
9539	Jan. 18, 1915	0.2	0	Fishy	0.7	3.6	2.4	.0064	.0156	0	0	0.59	1.0
9851	April 20, 1915	0	0	Grassy	1.3	2.7	1.7	.0012	.0088	0	0	0.43	1.0
10117	June 12, 1915	0	0	0	0.3	2.9	1.2	.0008	.0088	0	0	0.45	0.8

CAMDEN & ROCKLAND WATER COMPANY.

Number.	Date of Collection.	Appearance.				Residue on Evaporation.		Ammonia.		Nitrogen as		Chlorine.	Hardness.
		Turbidity.	Sediment.	Odor.	Color.	Total.	Fixed.	Free.	Albuminoid.	Nitrates.	Nitrites.		
10161	June 21, 1915	0	0	Slight	0.2	2.7	1.5	.0006	.0054	0	0	0.41	1.0
	July 20, 1915	0	0	0	0.3	1.7	0.5	.0002	.0058	0	0	0.37	1.2
10747	Oct. 18, 1915	0.2	Rust	Slight	0.2	2.3	0.6	.0008	0108	Trace	0	0.36	1.0
11006	Dec. 6, 1915	0	0	Slight	0.3	2.8	1.4	.0016	.0132	0	0	0.49	1.2
11051	Dec 13, 1915	0	0	Slight	0.2	2.3	1.2	.0010	.0070	0	0	0.46	0.8

Caribou.

The water supply of this town still comes from the Aroostook River. This supply is grossly polluted. The amount of the sewage pollution has steadily grown since this water came under observation. The main source of trouble is from the sewage of Presque Isle, which is not over 15 miles away by river. Both the water company and the board of health know the conditions, but this office has heard of no steps being taken by either party, looking to the correction of the existing condition. The best chance for the cleaning up of this matter lies in an appeal to the Public Utilities Commission.

Only the fortunate absence of infectious disease from the communities, which sewage into the upper river, has prevented this supply from causing serious trouble It is one of the poorest supplies in the State. Immediate steps, looking to purification of the present supply, or to obtaining a new and unpolluted source of supply, are imperative.

CARIBOU.

Number.	Date of Collection.	Appearance.				Residue on Evaporation.		Ammonia.		Nitrogen as		Chlorine.	Hardness.
		Turbidity.	Sediment.	Odor.	Color.	Total.	Fixed.	Free.	Albuminoid.	Nitrates.	Nitrites.		
8035	Jan. 12, 1914	0.3	0	Veg.	2.7	6.9	5.1	.0012	.0080	Trace	0	0.15	4.0
8321	April 13, 1914	0.2	0	Veg.	3.1	7.3	4.3	.0012	.0164	0.02	0	0.21	2.6
8729	July 6, 1914	7.0	Rust	Veg.	6.5	6.2	3.4	.0012	.0160	0	0	0.07	2.7
9176	Oct. 19, 1914	0	0	Veg.	2.0	7.8	3.4	.0114	.0148	0	0	0.16	3.3
9510	Jan. 11, 1915	0.3	0	Moldy	1.6	7.3	5.2	.0014	.0098	0.03	0	0.22	4.8
9800	April 12, 1915	3.2	Clay	Veg.	3.0	6.2	3.5	.0036	.0274	Trace	Trace	0.22	2.7
10292	July 12, 1915	0.3	0	Veg.	14.0	7.0	1.9	.0012	.0312	0	0	0.04	2.0
10703	Oct. 11, 1915	0.2	0	Veg.	6.3	6.1	3.1	.0012	.0224	0	0	0.13	2.7

CASTINE.

Number.	Date of Collection.	Appearance.				Residue on Evaporation.		Ammonia.		Nitrogen as		Chlorine.	Hardness.
		Turbidity.	Sediment.	Odor.	Color.	Total.	Fixed.	Free.	Albuminoid.	Nitrates.	Nitrites.		
8126	Feb. 2, 1914	0.5	0	Slight	0.1	8.4	6.8	.0008	.0032	0	0	1.00	3.8
8442	May 11, 1914	0	0	Veg.	0.9	4.4	3.6	.0012	.0080	0.02	0	0.58	2.4
8884	Aug. 1, 1914	0	0	Slight	0.3	6.0	4.4	.0006	.0122	0	0	0.75	2.9
9245	Nov. 2, 1914	0	0	0	0	6.5	4.8	.0022	.0056	0	0	0.75	3.0
9592	Feb. 1, 1915	0	0	Slight	0.1	9.7	7.2	.0012	.0032	0.11	0	0.78	6.0
9876	April 26, 1915	0.3	0	0	0.8	7.3	4.8	.0008	.0036	0.09	0	0.68	3.5
10507	Aug. 16, 1915	0	0	Veg.	1.7	7.3	5.5	.0026	.0112	0.02	0	0.82	4.5
10908	Nov. 18, 1915	0	0	0	0.2	8.3	5.5	.0004	.0054	0.09	0	0.79	3.0

CHERRYFIELD.

We have been unable to obtain samples from the supplies of this town from the local health officer, and so can report no analyses from the two supplies of this town.

DAMARISCOTTA.

Number.	Date of Collection.	Appearance.				Residue on Evaporation.		Ammonia.		Nitrogen as		Chlorine.	Hardness.
		Turbidity.	Sediment.	Odor.	Color.	Total.	Fixed.	Free.	Albuminoid.	Nitrates.	Nitrites.		
8046	Jan. 19, 1914	0	0	Grassy	1.6	3.6	2.0	.0014	.0148	0	0	0.45	1.2
8384	April 27, 1914	0.4	0	Grassy	1.5	3.0	1.9	.0006	.0096	0	0	0.40	0.8
8710	July 6, 1914	0	0	Veg.	0.9	3.9	2.4	.0006	.0164	0	0	0.36	0.8
8801	July 20, 1914	0	0	Veg.	0.9	2.9	1.8	.0006	.0140	0	0	0.41	1.0
9212	Oct. 26, 1914	0	0	Slight	1.2	3.3	1.3	.0012	.0140	0	0.0002	0.43	0.9
9421	Dec. 14, 1914	0	0	Grassy	1.4	3.5	2.0	.0008	.0126	0	0	0.41	1.5
9558	Jan. 25, 1915	0.3	0	Veg.	1.6	6.6	2.8	.0014	.0140	0	0	0.42	1.5
9830	April 19, 1915	0.2	0	Grassy	2.1	2.9	1.3	.0020	.0126	0	0	0.44	1.2
9971	May 12, 1915	0.2	0	Grassy	1.6	3.4	1.1	.0018	.0124	0	0	0.44	1.0
10182	June 21, 1915	0	0	Veg.	1.7	3.0	1.5	.0014	.0140	0	0	0.41	1.3
10365	July 26, 1915	0	0	Veg.	1.9	3.1	1.2	.0006	.0162	0	0	0.42	1.3
10745	Oct. 18, 1915	0.1	0	Veg.	2.1	2.8	1.7	.0008	.0162	0	0	0.40	1.3
11104	Dec. 20, 1915	0.1	0	Veg.	2.3	2.8	1.2	.0004	.0136	0	0	0.42	0.8

Danforth.

This town is regularly supplied with a ground water from a large well, the water being of good quality. The system has a double intake, one into the well, and the other into Baskehegan Stream. The latter is used in case of excessive draught on the system during fires, and during breaks in the well pipe line. Use of the water from the stream was made the last of May, 1914, on account of a large fire, and during the middle of November, 1915, on account of breakdown of the pumps at the well.

Examination of the water at both of the above periods showed it to be essentially a surface water, and to be free from evidences of pollution. I understand that the stream intake is located in the mill pond. This is an undesirable location, both on account of the possibility of pollution of the water from the men on the logs, and from polluted surface wash from the neighboring building entering the supply. If it is necessary to maintain this stream connection the intake should be carried up the stream well above the houses and the booms.

While the water from the stream has been in safe condition at the times it has been of necessity used, yet it possesses the usual opportunities for pollution of running water, and so its use is to be advised against on general principles. This is another case where a double intake offers opportuunity for trouble with a water supply. The safe thing to do is to develop the

ground water supply to meet all demands, even though the stream water has not as yet, shown evidence of pollution.

DANFORTH.

Number.	Date of Collection.	Appearance.				Residue on Evaporation.		Ammonia.		Nitrogen as		Chlorine.	Hardness.
		Turbidity.	Sediment.	Odor.	Color.	Total.	Fixed.	Free.	Albuminoid.	Nitrates.	Nitrites.		
8176	Feb. 17, 1914	0	0	Moldy	0.9	13.2	11.4	.0020	.0038	0.12	0	0.53	9.6
8480	May 18, 1914	0.4	0	0	0.1	8.1	7.0	.0006	.0060	0.05	0	0.35	6.5
8505	May 22, 1914	0.2	0	Veg.	3.3	5.5	3.0	.0050	.0156	Trace	Trace	0.15	2.7
8891	Aug. 3, 1914	0	0	Slight	0.3	13.7	11.8	.0008	.0068	0.070	0	0.60	10.2
9274	Nov. 9, 1914	0	0	Slight	0.3	12.1	10.5	.0002	.0032	0.09	0	0.47	9.0
9639	Feb. 9, 1915	0	0	0	0	11.4	9.6	.0006	.0028	0.09	0	0.43	6.9
9924	May 3, 1915	0	0	Veg.	1.3	7.5	4.4	.0004	.0070	0.06	0	0.33	4.0
10505	Aug. 16, 1915	0.2	0	Moldy	0.2	10.1	7.6	.0004	.0014	0.08	0.0002	0.40	9.0
10895	*Nov. 13, 1915	0.3	Rust	Veg.		1.8	9.0	7.1	.0008	.0134	0.02	0	0.36	5.7

* Stream.

DEXTER.

Number.	Date of Collection.	Appearance.				Residue on Evaporation.		Ammonia.		Nitrogen as		Chlorine.	Hardness.
		Turbidity.	Sediment.	Odor.	Color.	Total.	Fixed.	Free.	Albuminoid.	Nitrates.	Nitrites.		
8018	Jan. 12, 1914	0	0	Veg.	0.6	5.5	2.9	.0006	.0130	0	0.0001	0.19	1.2
8337	April 20, 1914	0	0	Veg.	0.4	4.5	3.0	.0020	.0086	0	0	0.20	2.6
8808	July 20, 1914	0	0	Slight	0.4	4.1	2.7	.0020	.0116	0.013	.0	0.17	2.6
9319	Nov. 17, 1914	0	0	Grassy	0.4	5.7	4.5	.0014	.0110	0	0	0.22	3.0
9462	Dec. 22, 1914	0	0	Slight	0.2	4.9	3.5	.0012	.0116	0	0	0.27	2.5
9542	Jan. 18, 1915	0	0	0	0.2	4.4	2.8	.0014	.0102	0	0	0.22	2.7
9802	April 10, 1915	0	0	Veg.	1.3	4.2	3.0	.0020	.0082	0	0	0.22	2.1
10180	June 22, 1915	0	0	Veg.	1.1	4.3	2.6	.0008	.0102	0	0	0.20	2.0
10288	July 13, 1915	0	0	Slight	1.4	3.9	2.0	.0002	.0086	0	0	0.22	2.3
10852	Nov. 5, 1915	0	0	Veg.	1.0	4.1	2.0	.0012	.0118	Trace	0	0.23	2.5
11096	Dec. 20, 1915	0	0	Veg.	0.2	3.6	2.2	.0912	.0100	0	0	0.20	2.0

DIAMOND ISLAND.

Number.	Date of Collection.	Appearance.				Residue on Evaporation.		Ammonia.		Nitrogen as		Chlorine.	Hardness.
		Turbidity.	Sediment.	Odor.	Color.	Total.	Fixed.	Free.	Albuminoid.	Nitrates.	Nitrites.		
8767	July 13, 1914	0	0	0	0	14.0	10.4	0	.0030	0.015	0	2.74	4.0
9034	Aug. 31, 1914	0	0	0	0	15.2	9.7	.0010	.0010	0.045	0	2.56	6.4
10174	June 21, 1915	0	0	0	0	17.0	10.1	.0004	.0028	0.04	0	3.65	6.8
10597	Sept. 13, 1915	0	Slight	0	0.1	17.6	8.2	.0008	.0030	0.022	0.0001	3.50	9.21

Dixfield.

This supply has been taken from an impounded brook, as in the past years, save during the summer of 1914 when the dry weather necessitated the use of water from a pond with the brook supply. This water has shown its usual fluctuations in color and vegetable content during the past two years, and, at times, the color has been so high that it is surprising that no complaint has been made relative to the appearance of this water.

Lumbering operations were in progress during the winter of 1914, as during the previous year, and warning of the possibilities of pollution of the water from unsanitary conditions about the camps on the feeder brooks of this system was given the local board of health. Fortunately no trouble arose from the use of the water after the spring rains.

It cannot be too strongly urged that the local boards of health exercise strict control over the sanitary arrangements of any lumber camps on the tributaries of their public water supplies. My experience has shown practically no attention on the part of the operators to disposal of the fecal matters where they cannot be reached by surface wash during the spring rains. This carelessness in disposal of such wastes, coupled with the common appearance of intestinal disorders among the men in such camps, constitutes a very real danger to the public water supply on whose watershed a lumbering operation is in progress.

Dover and Foxcroft.

These towns still take their water supply from the Piscataquis River, within eight miles of the outfall of the Sangerville sewers. The water is grossly polluted, as it has been for years past. In spite of continued agitation there has been no change in this supply, although several possible sources have been investigated, and legislative permission obtained in 1915 for the use of water from two new sources.

This water supply is not safe to use for drinking purposes, and constitutes another of our badly polluted supplies from our large rivers.

DOVER AND FOXCROFT WATER DISTRICT.

East Millinocket.

Up to the end of the year 1915 this town has continued its use of water from its drilled wells; the water being in first-class condition for drinking, although a little hard for industrial uses.

It is now contemplated to increase the quantity of water in this supply by an intake in the East Branch of the Penobscot River. If this is done it will be unfortunate. At the present time the East Branch flows through wild lands for practically all of its distance. However the town of Grindstone is located on it, and at too close a distance to East Millinocket to give continued assurance of the safety of the river water at the latter point. At this time there is no sewage system at Grindstone, but the surface drainage of the village enters the river.

In addition to this the East Branch is used for log driving purposes up to the middle of the summer. The habits of the drivers, as to disposal of excreta and urine, are far from conducive to maintaining the purity of the water during the log driving season.

These two considerations, coupled with the fact that there will be increase in the population on the river above East Millinocket, has led me to advise the local health authorities to protest against the use of the river water in augmenting the supply of the water company. It will introduce possibilities of pollution of the water supply, and will, even in the absence of such pollution, result in the use of a water with all of the wide fluctuations in physical condition characteristic of a rapid flowing river.

EAST MILLINOCKET.

Number.	Date of Collection.	Appearance.				Residue on Evaporation.		Ammonia.		Nitrogen as		Chlorine.	Hardness.
		Turbidity.	Sediment.	Odor.	Color.	Total.	Fixed.	Free.	Albuminoid.	Nitrates.	Nitrites.		
8138	Feb. 3, 1914	0	0	0	0	11.2	10.0	.0002	.0022	0	0.0003	0.26	5.5
8890	Aug. 3, 1914	0	0	0	0	11.0	9.8	0	.0014	0	0	0.17	8.4
9267	Nov. 5, 1914	0	0	0	0	10.7	9.7	.0002	.0020	0	0.0007	0.21	8.3
9610	Feb. 3, 1915	0	0	0	0	10.0	8.2	.0002	.0012	0.01	.0004	0.30	6.3
9914	April 27, 1915	0	0	0	0	10.7	7.1	.0006	.0020	0.02	0	0.25	6.1
10892	Nov. 27, 1915	0	0	0	0	12.4	9.0	0	.0018	0.02	Trace	0.27	7.0

Eastport.

The supply of this city remains as in the past from Boyden Lake. It was noted in my last report that this water had been acquiring a considerable turbidity during 1912-1913. This condition has continued, and has increased during the past two years. At times the degree of turbidity has been such as to unfit the water for drinking on account of its roily appearance.

In addition there has been considerable chemical evidence of surface wash entering the pond, close enough to the intake to reach out over it. While I have been unable to obtain any actual knowledge of the conditions about the lake, owing to the lack of inspection, yet all of the evidence of the past four years points to improper location of the intake of this supply. Such being the case the correction of the trouble should be easily made.

It is full time that something is done to correct the appearance of this water. If the assumption is correct that land wash can flow over the intake, then there enters the possibility of serious pollution of the water.

We are informed that there are a great many cottages about this lake, and that there are no restrictions on the owners, either as to use of the lake or as to disposal of the wastes of the cottages. Coupling this condition with the fact that the water of the water company is taken from a point within the reach of surface wash from the shores, and we have a serious condition, which is sure to lead to future trouble.

At the present time this water is in very unsatisfactory condition. The experience of the past four years points to an increase in this condition, rather than to a decrease, with resulting possibilities for actual pollution of the water of this supply.

EASTPORT.

Number.	Date of Collection.	Appearance.				Residue on Evaporation		Ammonia.		Nitrogen as		Chlorine.	Hardness.
		Turbidity.	Sediment.	Odor.	Color.	Total.	Fixed.	Free.	Albuminoid.	Nitrates.	Nitrites.		
8060	Jan. 19, 1914	0 9	Clay	Veg.	1 8	5 5	4 0	0040	0178	0	0	0 61	1 5
8340	April 21, 1914	0 8	Clay	Veg.	1 7	3 6	2 1	0028	0118	0	0	0 38	1 4
8564	June 5, 1914	7 6	Clay	Veg.	2 5	5 3	3 6	0008	0152	0	0	0 39	1 4
8764	July 11, 1914	0 4	Veg.	Veg.	1 5	3 1	1 7	0014	0142	0	0	0 39	1 2
9188	Oct. 20, 1914	1 3	Clay	Veg.	2.0	5 0	3 6	0024	0148	Trace	0	0 49	2 2
9438	Dec. 16, 1914	10 5	Clay	Veg.	3 0	8 8	6 7	0006	0198	Trace	0	0 77	1 5
9622	Jan. 18, 1915	0 7	Earthy	Grassy	1 4	4 9	3 2	0012	0156	0	0	0 50	2 4
9813	April 13, 1915	2 5	Clay	Veg.	4 6	6 7	3 5	0056	0280	0	0	0 55	2.7
10138	June 16, 1915	2 1	Earthy	0	3 2	8 3	5 5	0012	0166	Trace	0	0 36	1 3
10346	July 20, 1915	1 0	Earthy	Veg.	3 0	3 9	1 5	0008	0178	0	0	0 37	1 7
10771	Oct. 20, 1915	0 7	Earthy	Veg.	1 4	5 0	2 9	0014	0150	Trace	0	0 40	1 4
11049	Dec. 13, 1915	0 9	Clay and Veg.	Veg.	1.7	4 9	2 6	0004	0166	Trace	0	0 48	1 4

ELLSWORTH.

Farmington.

The source of supply for this town remains, as in the past, from Varnum Pond, in the town of Temple. During the past two years there has been an extension in the capacity of the supply through the laying of an extra main from the pond. The water has remained in first-class condition.

During the past year the local health authorities asked my opinion as to the advisability of prohibiting all swimming in

the pond. There had been little of this in the past, but it had been on the increase during the last summer, and there was fear of possible pollution of the supply from this source. I advised prohibition of swimming in the pond. This matter is really more the concern of the town of Wilton as the swimming is done mostly at the lower end of the lake, where the intake of the Wilton Water Company is located.

FARMINGTON.

Number.	Date of Collection.	Appearance.				Residue on Evaporation		Ammonia.		Nitrogen as		Chlorine.	Hardness.
		Turbidity.	Sediment.	Odor.	Color.	Total.	Fixed.	Free.	Albuminoid.	Nitrates.	Nitrites.		
8087	Jan. 25, 1914	0	0	Slight	0.4	4.2	3.5	.0008	.0088	0	0	0.15	1.7
8431	May 6, 1914	0	0	Slight	0.2	3.9	2.7	.0020	.0074	0	0	0.11	2.1
8494	May 20, 1914	0	0	Grassy	0.2	3.3	2.2	.0008	.0058	0	0	0.05	1.9
8582	June 8, 1914	0	0	Slight	0.2	3.7	2.4	.0012	.0062	0	0	0.10	2.0
8912	Aug. 5, 1914	0	0	0	0.1	3.8	2.6	.0004	.0068	0	0	0.08	2.6
9269	Nov. 5, 1914	0	0	Grassy	0.4	4.4	4.0	.0006	.0104	0	0	0.11	2.5
9387	Dec. 7, 1914	0	0	0	0.2	5.0	3.2	.0014	.0070	0	0	0.11	1.5
9575	Jan. 26, 1915	0	0	Slight	0.2	3.3	2.3	.0008	.0082	0	0	0.12	2.0
9902	April 28, 1915	0	0	Slight	1.1	3.3	1.7	.0012	.0040	0	0	0.10	2.1
10006	May 17, 1915	0	0	0	0.2	3.3	1.5	.0010	.0072	0	0	0.13	1.6
10083	June 7, 1915	0	0	0	0.2	3.3	2.0	.0008	.0104	0	0	0.10	1.8
10392	July 28, 1915	0	0	0	0.3	3.7	1.2	.0006	.0078	0	0	0.15	1.2
10843	Nov. 2, 1915	0	0	0.2	Sigt.	3.3	1.4	.0006	.0096	0	0	0.09	1.5
10992	Dec. 2, 1915	0	0	Slight	0.2	2.4	1.1	.0004	.0100	0	0	0.05	1.1

FARMINGTON FALLS.

Number.	Date of Collection.	Appearance.				Residue on Evaporation.		Ammonia.		Nitrogen as		Chlorine.	Hardness.
		Turbidity.	Sediment.	Odor.	Color.	Total.	Fixed.	Free.	Albuminoid.	Nitrates.	Nitrites.		
8172	Feb. 16, 1914	0	0	0	0	4.2	3.3	.0006	.0026	0.03	0	0.21	2.7
8485	May 18, 1914	0	0	0	0	3.6	2.9	.0004	.0012	0.02	0	0.17	2.6
8894	Aug. 3, 1914	0	0	0	0	4.6	3.6	.0002	.0018	0.05	Trace	0.25	3.2
9286	Nov. 9, 1914	0	0	0	0	5.4	4.6	.0002	0020	0.02	0	0.17	3.4
9602	Feb. 1, 1915	0	0	0	0	3.3	2.9	.0008	.0018	0.02	0	0.16	1.9
9966	May 10, 1915	0	0	0	0	3.5	2.3	.0006	.0012	0.34	0	0.13	1.9
10427	Aug. 4, 1915	0	0	0	0	4.8	3.7	.0008	.0048	0.01	0	0.18	3.5
10927	Nov. 16, 1915	0	0	0	0	4.8	2.8	.0018	.0016	0.03	Trace	0.22	2.8

FORT FAIRFIELD.

Number.	Date of Collection.	Appearance.				Residue on Evaporation.		Ammonia.		Nitrogen as		Chlorine.	Hardness.
		Turbidity.	Sediment.	Odor.	Color.	Total.	Fixed.	Free.	Albuminoid.	Nitrates.	Nitrites.		
8215	March 2, 1914	0	0	0	0	16.6	15.6	.0026	.0030	0.07	0.0003	0.24	12.9
8483	May 16, 1914	0	0	0	0	12.3	11.3	.0010	.0018	0.05	0	0.18	11.0
9000	Aug. 22, 1914	0	0	0	0.3	15.1	13.7	.0006	.0050	0.02	0	0.19	16.3
9314	Nov. 14, 1914	0	0	0	0.3	17.7	14.6	.0048	.0042	0.02	Trace	0.17	14.3
9625	Feb. 6, 1915	0	0	0	0	15.9	13.9	0	.0034	0.05	0	0.16	10.1
9930	May 1, 1915	0	0	0	0.3	13.5	11.9	.0002	.0018	0.04	0	0.10	9.5
10469	Aug. 10, 1915	0	0	0	0	16.2	11.3	0	.0030	0.03	0	0.16	17.0
10909	Nov. 13, 1915	0	0	0	0.2	15 9	14.8	.0038	.0028	0.03	Trace	0.19	12.5

Fort Kent.

Up to this time we have been unable to obtain samples of the water supply of this town from the water company or from the local health officer. However the trains of the Bangor & Aroostook Railway Company take drinking water at this point, and so we obtain semi-annual samples from this supply through their agent.

The only information which we have been able to gain, relative to the source of this supply, is that it is from a spring fed brook, located about two miles from the village. The water, as represented by the samples we have received, has been typical of water from such a source; showing an increase in color and vegetable content and a fall in mineral content during the wet seasons, and a fall in color and vegetable content and a rise in mineral content during the dry seasons.

The water has been in satisfactory condition to use for drinking as represented by the samples we have received from the Railway Company.

FORT KENT.

Number.	Date of Collection.	Appearance.				Residue on Evaporation.		Ammonia.		Nitrogen as		Chlorine.	Hardness.
		Turbidity.	Sediment.	Odor	Color.	Total.	Fixed.	Free.	Albuminoid.	Nitrates.	Nitrites.		
8184	Feb. 18, 1914	0	0	Veg.	0.5	5.3	4.0	.0008	.0054	Trace	0	0.13	3.1
8698	June 30, 1914	0	0	Veg.	1.6	5.5	3.4	.0012	.0098	0	0	0.03	2.4
9307	Dec. 8, 1914	0	0	0	1.8	4.9	2.8	.0012	.0090	0.04	0	0.21	3.0
10055	June 2, 1915	0.1	0	Veg.	3.3	4.3	1.8	.0014	.0082	Trace	0	0.07	1.5
11076	Dec. 14, 1915	0	0	Veg.	2.0	5.3	2.8	.0008	.0114	0.03	0	0.14	2.8

FREEPORT.

Number.	Date of Collection.	Appearance.				Residue on Evaporation		Ammonia.		Nitrogen as		Chlorine.	Hardness.
		Turbidity.	Sediment.	Odor.	Color.	Total.	Fixed.	Free.	Albuminoid.	Nitrates.	Nitrites.		
8012	Jan. 6, 1914	0.3	0	0	1.1	6.6	4.8	.0018	.0076	0.050	0	0.64	2.7
8332	April 13, 1914	0.8	0	Veg.	1.0	4.6	2.9	.0014	.0090	Trace	0	0.42	1.1
8791	July 13, 1914	0.2	0	Grassy	1.3	6.8	4.2	.0018	.0086	0.065	0	0.50	2.5
9199	Oct. 20, 1914	0	0	Veg.	1.4	7.2	5.5	.0008	.0064	0.058	0	0.69	3.3
9520	Jan. 15, 1915	0	0	Veg.	1.4	7.7	5.5	.0012	.0104	0.065	0	0.66	3.0
9790	April 7, 1915	1.9	Clay	Slight	2.7	6.6	5.1	.0018	.0090	0.04	0	0.51	2.1
10351	July 20, 1915	0.8	Clay	Veg.	3.5	6 6	3.8	.0010	.0182	0.02	0	0.42	1.6
10697	Oct. 11, 1915	0	0	Veg.	1.0	6.4	4.9	.0004	.0102	0.05	0	0.67	2.8

FRIENDSHIP.

Number.	Date of Collection.	Appearance.				Residue on Evaporation.		Ammonia.		Nitrogen as		Chlorine.	Hardness.
		Turbidity.	Sediment.	Odor.	Color.	Total.	Fixed.	Free.	Albuminoid.	Nitrates.	Nitrites.		
8123	Feb. 1, 1914	0	0	Arom'tic	0.6	11.4	7.4	.0070	.0044	0.38	0	1.73	2.7
8441	May 11, 1914	0	0	Slight	0.6	9.0	6.8	.0050	.0050	0.24	Trace	1.50	2.7
8972	Aug. 16, 1914	0	0	Veg.	0	6.9	4.5	.0034	.0062	0.09	0	1.15	1.7
9161	Oct. 12, 1914	0	0	Veg.	0.2	7.2	5.4	.0014	.0078	0.06	0	1.15	1.8
4302	Nov. 10, 1914	0	0	0	0.3	5.6	4.6	.0006	.0064	0.06	0	1.05	3.0
9613	Feb. 1, 1915	0.2	0	Slight	1.1	10.3	8.4	.0158	.0064	0.44	0	1.71	3.7
9967	May 4, 1915	0.1	0	Veg.	0	7.7	5.0	.0020	.0074	0.24	Trace	1.45	2.7
10491	Aug. 10, 1915	0	0	Slight	0.2	13.9	6.3	.0056	.0058	0.05	0.0003	1.83	4.0
10922	Nov. 15, 1915	0	0	0	0.1	9.9	5.0	.0030	.0064	0.37	0	1.88	3.1

FRYEBURG.

Number.	Date of Collection.	Appearance.				Residue on Evaporation.		Ammonia.		Nitrogen as		Chlorine.	Hardness.
		Turbidity.	Sediment.	Odor.	Color.	Total.	Fixed.	Free.	Albuminoid.	Nitrates.	Nitrites.		
8052	Jan. 19, 1914	0	0	0		5	2 1	0006	0040	0	0	0 15	0.9
8279	April 26, 1914	0	0	Slight		4	1 6	0006	0026	0	0	0 09	1.2
8800	June 13, 1914	0	0	Slight		6	1 8	0004	0040	0	0	0 07	1 2
9215	Oct. 26, 1914	0	0	0		5	3 0	0008	0048	0	0	0 08	1 0
9443	Dec. 19, 1914	0	0	0		3	2 8	0004	0040	0	0	0 08	1.0
9543	Jan. 19, 1915	0	0	0		3	1 3	0008	0048	0	0	0 07	1 1
9837	April 19, 1915	0	0	Slight		0	1 1	0002	0068	0	0	0 11	1 0
10167	June 21, 1915	0	0	0		6	1 5	0006	0038	0	0	0 10	0 8
	July 19, 1915	0	0	0		2	1 2	0002	0060	Trace	0	0 03	1 2
10907	Oct. 26, 1915	0	0	Slight		7	1 5	0034	0048	Trace	0	0 07	0 8
11093	Dec. 19, 1915	0	0	0		.2	0 5	0	0038	0 01	0	0 06	0 5

Gardiner.

The source of this supply is still Cobbosseecontee Stream, and no change has been made in the location of the intake. During the two years, covered by this report, the water district and the public have been warned of the danger of pollution of the water by owners of motor boats, and by contaminated surface wash. The water district has paid all possible attention to the maintenance of sanitary conditions about the cottages and houses on the watershed. In spite of this B. Coli appeared in the water in two instances during 1915.

The possibilities of danger from this supply had been recognized by the trustees of the water district, and they had recommended filtration of the water to the city in their 1913 report. At the present time the water district is installing slow sand filters near the intake to purify this water. These filters should be ready for operation early in the spring of 1916, and should yield a safe and satisfactory water. It would appear that the filters were installed none too early, and the public spirit of the trustees of the water district is to be commended in starting such an expensive work without the incentive of an epidemic of water-borne disease behind them. Their action will undoubtedly prevent occurrence of any such trouble.

GARDINER.

GORHAM.

Number.	Date of Collection.	Appearance.				Residue on Evaporation.		Ammonia.		Nitrogen as		Chlorine.	Hardness.
		Turbidity.	Sediment.	Odor.	Color.	Total.	Fixed.	Free.	Albuminoid.	Nitrates.	Nitrites.		
8019	Jan. 12, 1914	0	0	Veg.	0 7	3 6	1 7	0010	0082	Trace	0	0.17	1.1
8395	April 27, 1914	0	0	Woody	0 9	2 7	1 6	0002	0058	Trace	0 0001	0 20	1 0
8826	July 23, 1914	0	0	0	0 3	2 1	1 5	0014	0078	Trace	0	0 17	1 2
9197	Oct. 20, 1914	0	0	Slight	0 3	2 0	1 3	0006	0076	Trace	0	0 21	1 4
9553	Jan. 21, 1915	0	0	Slight	1 0	2 7	1 4	0008	0060	0	0	0 18	1 2
9823	April 17, 1915	0	0	Slight	1 7	2 2	0 8	0006	0076	Trace	0	0 20	0 6
10311	July 19, 1915	0	0	Veg.	1 2	1 9	0 9	0006	0058	Trace	0	0 22	1 2
10801	Oct. 26, 1915	0	0	Slight	0 2	2 3	1 0	0012	0122	Trace	0	0 20	1 2

GUILFORD.

Number.	Date of Collection.	Appearance.				Residue on Evaporation.		Ammonia.		Nitrogen as		Chlorine.	Hardness.
		Turbidity.	Sediment.	Odor.	Color.	Total.	Fixed.	Free.	Albuminoid.	Nitrates.	Nitrites.		
8063	Jan. 20, 1914	0	0	Moldy	1.2	6.2	4.4	.0188	.0100	0	0	0.17	4.1
8385	April 28, 1914	0	0	Slight	0.9	6.2	4.7	.0030	.0108	Trace	0	0.15	4.0
9073	Sept. 16, 1914	0.1	Veg.	Grassy	0.7	5.7	3.3	.0010	.0136	0	0	0.12	3.2
9200	Oct. 22, 1914	0	0	Slight	0.3	6.0	4.3	.0022	.0140	0	0	0.12	1.8
9549	Jan. 20, 1915	0	0	Veg.	0.9	6.0	4.5	.0126	.0158	0	0	0.14	5.0
9815	April 14, 1915	0.3	0	Veg.	1.2	6.0	3.9	.0154	.0260	0	0	0.12	4.1
10343	July 20, 1915	0	0	Veg.	1.2	5.7	2.9	.0008	.0144	0	0	0.12	3.4
10828	Nov. 1, 1915	0	0	Veg.	1.1	5.3	3.0	.0052	.0144	0.01	0	0.12	4.0

Hallowell.

The source of supply for this city remains the same as in the past. The analyses of the past two years have shown the water in much poorer physical condition than in the past. The degree of turbidity has been higher and more persistent than before, and there has been greater evidence of surface wash finding its way into the system without much sedimentation in the impounding reservoir.

This supply is in such condition that the best of care needs to be given to the sanitary conditions about the reservoir. Any pollution of the surrounding surface of the ground will evidently find its way almost at once into the distribution system.

This water has not been in a satisfactory condition during the past two years, although it has remained safe to drink. The water company should look into the matter of improving this supply at once, as, if the amount of deterioration in physical condition for the past two years continues the water will soon become physically unfit to drink, even though the actual pollution of the water by sewage wastes be absent.

HALLOWELL.

Number.	Date of Collection.	Appearance.				Residue on Evaporation.		Ammonia.		Nitrogen as		Chlorine.	Hardness.
		Turbidity.	Sediment.	Odor.	Color.	Total.	Fixed.	Free.	Albuminoid.	Nitrates.	Nitrites.		
8021	Jan. 12, 1914	0.9	0	Veg.	1.6	[illegible]	1	0026	0112	0	0	0 40	1.5
8349	April 21, 1914	1 3	Clay	Grassy	1 4	[illegible]	6	0008	0108	0	0	0 27	1 3
8598	June 12, 1914	3 2	Clay	Veg.	1 7	[illegible]	0	0012	0156	0	0	0 23	2 7
8772	July 13, 1914	0 4	Veg.	Veg.	1 7	[illegible]	4	0008	0186	0	0	0 32	2 1
9063	Sept. 14, 1914	0 8	Veg.	Veg.	5 0	[illegible]	9	0	0192	0	0	0 32	3 0
9155	Oct. 12, 1914	0.2	0	Grassy	1 4	[illegible]	4	0034	0200	0	0	0 37	1 3
9406	Dec. 14, 1914	2.5	Clay	Grassy	3 0	1[illegible]	8	0014	0176	0.01	0	0 48	3.7
9540	Jan. 19, 1915	1 7	Clay	Moldy	2 0	[illegible]	8	0012	0182	Trace	0	0 18	1 2
9805	April 13, 1915	2 0	Clay	Veg.	2 8	[illegible]	1	0020	0322	Trace	0	0 35	1.6
10060	June 4, 1915	1 2	Earthy	Veg	2 8	[illegible]	3	0016	0216	0	0	0 27	1 9
10433	Aug. 3, 1915	0 2	0	Veg.	3 8	[illegible]	5	0014	0264	0	0	0 34	2 4
10754	Oct. 19, 1915	0 2	0	Veg.	3.6	[illegible]	3	0024	0190	0	Trace	0 42	2 7
11027	Dec. 8, 1915	1 6	Earthy	Veg.	2 4	[illegible]	6	0032	0194	Trace	0	0 56	2 8

HARRINGTON.

Number.	Date of Collection	Appearance.				Residue on Evaporation.		Ammonia.		Nitrogen as		Chlorine.	Hardness.
		Turbidity.	Sediment.	Odor	Color.	Total	Fixed.	Free.	Albuminoid	Nitrates.	Nitrites.		
8145	Feb. 5, 1914	0	0	0	0	7.1	5 5	0006	0026	0 09	0	0.66	2.7
8468	May 12, 1914	0	0	0	0	6 8	6 0	0008	0024	0 07	0	0 67	4 0
8874	July 27, 1914	0	0	0	0	7 2	5 6	0002	0024	0 06	Trace	0 67	3.1
9252	Nov. 1, 1914	0	0	0	0	7 8	6 7	0002	0012	0 09	0	0 71	4 8
9614	Feb. 3, 1915	0	0	0	0	6 0	5 6	0004	0010	0 07	0	0 71	3 7
9866	April 24, 1915	0	0	0	0	6 9	4 7	0002	0010	0 07	0	0 70	3 4
10522	Aug. 18, 1915	0 2	0	Veg.	0 2	7 4	4 7	0002	0046	0 06	0	0 68	3.7
10696	Nov. 6, 1915	0	0	0	0 1	7 0	4 6	0	0010	0 07	0	0 75	2 6

HARTLAND.

Number.	Date of Collection.	Appearance.				Residue on Evaporation.		Ammonia.		Nitrogen as		Chlorine.	Hardness.
		Turbidity.	Sediment.	Odor.	Color.	Total.	Fixed.	Free.	Albuminoid.	Nitrates.	Nitrites.		
8187	Feb. 4, 1914	0 2	0	Woody	1 7	3 7	2 2	0032	0144	0	0	0 25	1.2
8420	May 5, 1914	0	0	Veg.	1 6	2 8	1.5	0018	0114	0	0	0 12	1 0
8856	July 25, 1914	0	0	Veg.	1 4	2 6	1 1	0002	0122	0	0	0 15	0 8
9266	Nov. 5, 1914	0	0	Veg.	1 1	2 3	1 6	0028	0098	0	0	0 15	1.6
9626	Feb. 8, 1915	0	0	Veg.	1 1	4 2	2 1	0060	0096	0 01	0	0 22	1 2
9995	April 28, 1915	0	0	Veg.	2 1	2 6	1 0	0010	0124	0	0	0 17	1 0
10422	Aug. 3, 1915	0	0	Veg.	1 9	2 8	1 2	0006	0126	0	0	0 13	1 2
10865	Nov. 8, 1915	0	0	Veg.	1 6	2 2	1 0	0012	0096	0	0	0 15	1 0

Hebron.

The source of supply of this town remains the same as in the past. The improvement in the organic condition of this water, noted in my last report, has continued until the water now carries an organic content comparable with its low color. During the past two years this water has been a first-class drinking water.

HEBRON.

HOULTON.

Number.	Date of Collection.	Appearance.				Residue on Evaporation.		Ammonia.		Nitrogen as		Chlorine.	Hardness.
		Turbidity.	Sediment.	Odor.	Color.	Total.	Fixed.	Free.	Albuminoid.	Nitrates.	Nitrites.		
8022	Jan. 12, 1914	0	0	Veg.	14	86	53	0008	0096	Trace	0	0 20	22
[illegible]	April 20, 1914	0 3	Earthy	Veg.	19	65	45	0012	0078	Trace	0	0 15	26
[illegible]	June 30, 1914	0.3	0	Veg.	30	78	50	0008	0102	0	0	0 13	40
8716	July 6, 1914	0.8	Veg. and Rust	Veg.	25	92	69	0006	0114	0	0	0 14	51
9144	Oct. 12, 1914	0	0	Veg.	10	97	63	0008	0080	0 01	0	0 27	75
9304	Nov. 13, 1914	0 2	0	Veg.	33	81	50	0012	0110	Trace	0	0 21	50
9357	Nov 30, 1914	0	0	Veg.	47	80	46	0008	0150	0	0	0 19	43
9493	Jan. 11, 1915	0	0	Slight	14	97	77	0006	0082	0 02	0	0 27	60
9795	April 12, 1915	0 6	0	Veg.	31	51	36	0042	0126	0	0	0 17	33
10036	May 31, 1915	0 2	0	Veg.	45	65	35	0020	0100	Trace	0	0 10	27
10290	July 13, 1915	0 2	0	Veg.	11	07	26	0006	0262	0	0	0 04	27
10742	Oct. 18, 1915	0	0	Veg.	37	90	48	0038	0156	Trace	0	0 19	50
10983	Nov. 30, 1915	0.3	Veg.	Veg.	37	62	27	0012	0138	Trace	0	0 17	2.8

ISLAND FALLS.

Number.	Date of Collection.	Appearance.				Residue on Evaporation.		Ammonia.		Nitrogen as		Chlorine.	Hardness.
		Turbidity.	Sediment.	Odor.	Color.	Total.	Fixed.	Free.	Albuminoid.	Nitrates.	Nitrites.		
8040	Jan. 12, 1914	0 3	0	Veg.	2 2	6 2	3 8	0010	0084	0 02	0	0 16	3 4
8333	April 15, 1914	0	0	Veg.	3 0	5 2	2 3	0016	0060	0 01	0	0 12	1 7
9170	Oct. 15, 1914	0	0	Veg.	1 7	8 2	6 0	0006	0102	Trace	0	0 10	5 2
9519	Jan. 14, 1915	0	0	Veg.	1 6	7 2	5 0	0012	0078	0 03	0	0 21	4 5
9909	April 29, 1915	0 2	0	Veg.	8 5	4 7	2 0	0012	0136	0	0	0 06	2 1
10389	July 27, 1915	0	0	Veg.	7 8	6 4	2 3	0006	0224	0	0	0 17	3 0
10734	Oct. 16, 1915	0 2	0	Veg.	5 8	6 4	1 9	0024	0278	Trace	0	0 15	2 5

KENNEBUNK.

Number.	Date of Collection.	Appearance.				Residue on Evaporation.		Ammonia.		Nitrogen as		Chlorine.	Hardness
		Turbidity.	Sediment.	Odor.	Color.	Total.	Fixed.	Free.	Albuminoid.	Nitrates.	Nitrites.		
	12, 1914	0 3	0	Veg.	3 4	3 9	2 1	.0022	0074	0	0	0 45	1 5
	18, 1914	0 1	0	Veg.	5 5	3 6	2 0	0004	0100	0	0	0 38	1 3
	5, 1914	0 5	0	Veg.	5 2	3 9	2 2	0008	0088	0	0	0 33	1 0
	7, 1914	0 3	0	Veg.	5 5	4 3	2 5	0012	0098	0	0	0 38	0 8
	27, 1914	0	0	Slight	3 7	4 7	3 2	0004	0104	0	0	0 40	1 4
	10, 1914	0	0	Veg.	2 3	4 0	2 8	0012	0060	Trace	0	0 42	1 5
	12, 1915	0 2	0	Slight	2 7	4 9	3 1	0014	0078	0	0	0 47	1 5
	23, 1915	0 2	0	Veg.	3 2	4 0	2 7	0006	0076	0	0	0 37	1 6
	9, 1915	0	0	Veg.	9 1	4 7	2 5	0024	0140	0	0	0 40	1 0
	3, 1915	0 3	0	Veg.	10 5	5 7	2 8	0012	0138	0	0	0 28	1 3
	24, 1915	0 3	0	Veg.	7 5	4 8	1 8	0014	0114	0	0	0 42	1 3
	13, 1915	0 3	Veg.	Veg.	19 0	6 4	2 0	0002	0308	0	0	0 26	0 9
	1, 1915	0 1	0	Veg.	11 0	5 6	2 9	0004	0136	0	0	0 44	1 0
	16, 1915	0 1	0	Veg.	5 8	4 2	1 7	[illegible]	0132	0	0	0 50	1 2

KEZAR FALLS.

Number.	Date of Collection.	Appearance.				Residue on Evaporation.		Ammonia.		Nitrogen as		Chlorine.	Hardness.
		Turbidity.	Sediment.	Odor.	Color.	Total.	Fixed.	Free.	Albuminoid.	Nitrates.	Nitrites.		
8181	Feb. 17, 1914	[illegible]	0	0	0	3 9	2 9	0008	0010	0 01	0	0 14	1 3
8484	May 18, 1914	[illegible]	0	0	0	3 3	2 4	0002	0012	0 01	0	0 12	1 3
8802	Aug. 3, 1914	[illegible]	0	0	0	3 2	2 6	0	0030	0 027	Trace	0 15	1 9
9283	Nov. 9, 1914	0	0	0	0	3 7	2 9	0006	[illegible]	0	0	0 10	2 2
9596	Feb. 1, 1915	0	0	0	0	3 3	2 6	0018	[illegible]	0	0	0 14	1 3
9951	May 9, 1915	0	0	0	0	2 4	1 9	0002	0018	0	0	0 16	1 2
10468	Aug. 10, 1915	0	0	0	0	4 3	2 7	0	0044	Trace	0	0 08	1 4
10900	Nov. 14, 1915	0	0	0	0 1	3 2	2 4	0	0024	0	0	0 08	1.4

KINGFIELD.

Number.	Date of Collection.	Appearance.				Residue on Evaporation.		Ammonia.		Nitrogen as		Chlorine.	Hardness.
		Turbidity.	Sediment.	Odor.	Color.	Total.	Fixed.	Free.	Albuminoid.	Nitrates.	Nitrites.		
8143	Feb. 5, 1914	0	0	0	1 6	3 1	2 1	0004	0072	0	0	0 065	1.5
8469	May 14, 1914	0	0	Grassy	1 6	2 9	2 0	0006	0098	0	0	0 05	1 3
8675	June 27, 1914	0	0	0	0 6	3 1	2 2	0004	0052	Trace	0	0 06	1.2
8822	July 22, 1914	0	0	0	0 8	2 9	2 0	0014	0074	0	0	0 05	1 3
9194	Oct. 20, 1914	1 6	Veg.	Veg.	8 0	5 6	2 8	0016	0224	0	0	0 12	1.6
9447	Dec. 16, 1914	0	0	0	1 1	4 4	2 0	0006	0062	0	0	0 07	1 6
9533	Jan. 18, 1915	0	0	Veg	1 2	2 7	1 7	0006	0064	0	0	0 06	1.2
9819	April 14, 1915	0 3	Rust	Veg	0 8	2 6	1 7	0012	0182	0	0	0 04	1 0
10145	June 17, 1915	0	0	Veg.	2 1	2 9	1 1	0006	0076	0	0	0 04	1 2
10297	July 14, 1915	0	0	Veg.	2 8	3 2	1 2	0004	0158	0	0	0 04	1 5
10849	Nov. 2, 1915	0	0	Veg.	1 7	2 4	1 1	0038	0050	Trace	0	0 04	1 3
11071	Dec. 14, 1915	0	0	Veg.	1 4	3 0	1 5	0014	0066	0	0	0 06	1 4

KITTERY

LEWISTON.

Number.	Date of Collection.	Appearance.				Residue on Evaporation.		Ammonia.		Nitrogen as		Chlorine.	Hardness.
		Turbidity.	Sediment.	Odor.	Color.	Total.	Fixed.	Free.	Albuminoid.	Nitrates.	Nitrites.		
8079	Jan. 26, 1914	0	0	Grassy	0 1	4 0	2 4	0022	0104	0	0	0 27	1 3
8366	April 25, 1914	0	0	Grassy	0 2	3 1	1 8	0024	0116	Trace	0	0 21	1.6
8556	June 1, 1914	0 9	Veg.	Grassy	0 6	3 3	2 2	0014	0106	0	0	0 21	1 2
8798	July 20, 1914	0	0	0	0 2	3 4	1 8	0020	0080	0	0	0 21	1 7
9237	Oct. 28, 1914	0	0	Veg.	0 5	3 0	2 1	0006	0098	0	0	0 22	2 0
9393	Dec. 8, 1914	0	0	0	0	3 0	2 2	0014	0102	0	0	0 22	1.6
9559	Jan. 25, 1915	0	0	Grassy	0 3	3 9	2 2	0012	0096	0	0	0 23	1 7
9873	April 26, 1915	0	0	0	1 1	2 6	1 3	0012	0124	0	0	0 22	1 2
10032	May 29, 1915	0	0	0	0 2	2 7	1 6	0012	0104	0	0	0 20	1 3
10374	July 27, 1915	0	0	Grassy	0 2	3.3	1 3	.0004	0104	0	0	0 24	2.0
10858	Nov. 6, 1915	0	0	Veg.	0 2	2 2	1 0	0022	0110	0	0	0 20	1 0
10956	Nov. 27, 1915	0	0	Slight	0 2	2 3	0 9	0004	0156	0	0	0.22	0.7

LIMERICK.

Number.	Date of Collection.	Appearance.				Residue on Evaporation		Ammonia.		Nitrogen as		Chlorine.	Hardness.
		Turbidity.	Sediment.	Odor.	Color.	Total.	Fixed.	Free.	Albuminoid.	Nitrates.	Nitrites.		
8188	Feb. 19, 1914	0	0	0	0	3.3	2.2	.0006	.0032	Trace	0	0.22	1.3
8507	May 20, 1914	0.7	0	0	0.2	8.9	7.5	.0006	.0018	0.04	0	0.66	4.8
8986	Aug. 18, 1914	0	0	0	0	11.1	8.7	.0002	.0028	0.05	0.0002	0.65	5.4
9417	Dec. 14, 1914	0	0	0	0.2	11.3	10.0	.0004	.0024	0.06	0	0.58	7.5
9584	Jan. 31, 1915	0	0	0	0.2	11.0	9.8	.0002	.0028	0.07	0	0.58	6.0
9954	May 10, 1915	0.2	0	0	0.1	11.5	8.8	.0008	.0030	0.07	0	0.75	6.1
10484	Aug. 11, 1915	0	0	0	0.2	11.1	7.3	0	.0030	0.05	0	0.63	8.0
10957	Nov. 27, 1915	0.3	Rust	0	1.0	6.1	3.9	.0118	.0040	Trace	0.0003	0.74	2.4

Limestone.

This is a new supply for us, the first sample coming from the water company in April, 1914. No information is available as to its source, aside from the fact that the water comes from a brook,—a fact borne out by the seasonal variations in the character of the water.

During the past two years this water has been in good condidtion to use for all domestic purposes.

LIMESTONE.

Number.	Date of Collection.	Appearance.				Residue on Evaporation		Ammonia.		Nitrogen as		Chlorine.	Hardness.
		Turbidity.	Sediment.	Odor.	Color.	Total.	Fixed.	Free.	Albuminoid.	Nitrates.	Nitrites.		
8289	April 6, 1914	0	0	Slight	1.3	11.0	8.6	.0016	.0068	0.01	0	0.25	5.8
8784	July 14, 1914	0	0	Veg.	0.9	12.6	9.8	.0012	.0062	0.023	0	0.35	8.1
9460	Dec. 22, 1914	0	0	Slight	0	12.0	10.4	.0006	.0062	0.08	0	0.47	8.3
9668	Feb. 20, 1915	0	0	Slight	0.2	10.7	9.4	.0006	.0038	0.06	0	0.31	6.5
9814	April 13, 1915	2.8	Earthy	Veg.	4.8	6.7	3.6	.0022	.0202	0	0	0.13	1.6
10294	July 12, 1915	0	0	Veg.	7.0	9.2	4.0	.0006	.0158	0	0	0.24	4.2
10732	Oct. 12, 1915	0	0	Veg.	1.7	12.7	8.0	.0008	.0152	0.03	0	0.36	7.5

Lincoln.

The source of supply for this town is from a lake in the forest, five miles from the village. The water had been in first-class condition until the first of the winter in 1915, when the main from the lake froze, and was not thawed and re-

paired. Instead water was pumped into the system from a brook which flowed through the village, and past a number of houses before reaching the temporary intake.

Examination of this water showed it to be in very bad physical condition, and to show both bacteriological and chemical evidences of contact with sewage wastes. B. coli were present in lc. c. of the water constantly. The health officer was warned of the condition, and told to advise boiling the water.

In the spring of 1915, after the ground thawed, the main was repaired, and the water has since been in its usual good condition.

One result of the use of this temporary, and polluted, supply was the submission of many samples from the discarded wells of the town; and analysis showed the wisdom of their being discarded, as most of them were polluted.

LINCOLN.

Number.	Date of Collection.	Appearance.				Residue on Evaporation.		Ammonia.		Nitrogen as		Chlorine.	Hardness.
		Turbidity.	Sediment.	Odor.	Color.	Total.	Fixed.	Free.	Albuminoid.	Nitrates.	Nitrites.		
8069	Jan. 17, 1914	0	0	Veg.	3.7	4.5	2.5	.0026	.0162	0	0	0.17	1.3
8412	May 4, 1914	0	0	Veg.	2.7	3.9	1.9	.0030	.0100	0	0	0.12	0.8
8920	Aug. 6, 1914	0.3	0	Veg.	1.6	4.1	1.7	.0032	.0126	0	0	0.10	1.4
9228	Oct. 27, 1914	0	0	Veg.	1.2	2.8	1.5	.0012	.0130	0	0	0.10	1.0
*9557	Jan. 25, 1915	1.7	Earthy	Moldy	3.0	4.9	2.8	.0066	.0188	0	Trace	0.12	1.2
*9564	Jan. 25, 1915	2.4	Earthy	Moldy	3.0	5.3	3.5	.0066	.0166	Trace	Trace	0.12	1.2
9822	April 17, 1915	1.7	Earthy	Veg. and Moldy	9.0	3.8	1.4	.0200	.0250	0	0	0.20	1.2
10366	July 26, 1915	0	0	Veg.	3.1	3.5	1.0	.0004	.0190	Trace	0	0.17	1.4
10823	Oct. 30, 1915	0.2	0	Veg.	2.6	2.3	1.0	.0016	.0156	Trace	0	0.10	1.0

* Temporary Emergency Supply.

Lisbon Falls.

The supply of this town comes from driven wells, as formerly. The only change in the system during the past two years has been in two increases in the number of the wells. The water remains in its former first-class condition.

LISBON FALLS.

Number.	Date of Collection.	Appearance.				Residue on Evaporation.		Ammonia.		Nitrogen as		Chlorine.	Hardness.
		Turbidity.	Sediment.	Odor.	Color.	Total.	Fixed.	Free.	Albuminoid.	Nitrates.	Nitrites.		
8182	Feb. 18, 1914	0	0	0	0	11.6	10.0	.0002	.0018	Trace	0	0.49	4.1
8465	May 12, 1914	0	0	0	0	10.7	9.6	.0002	.0080	Trace	0	0.46	6.1
8859	July 27, 1914	1.7	Rust	Tar	5.0	10.6	9.7	.0002	.0044	0	0	0.50	5.4
9259	Nov. 3, 1914	0	0	0	0	11.3	10.1	.0004	.0024	Trace	0	0.49	6.0
9601	Feb. 2, 1915	0	0	0	0	11.8	10.8	.0004	.0046	Trace	0	0.48	6.0
9934	May 4, 1915	0	0	0	0	11.7	8.4	.0002	.0010	0.01	0	0.48	4.7
10428	Aug. 4, 1915	0	0	0	0	10.8	7.7	.0008	.0036	0	Trace	0.53	10.0
10901	Nov. 15 1915	0	0	0	0	11.8	8.7	0	.0024	Trace	0.0001	0.50	6.1
11092	Dec. 20 1915	0	0	0	0	10.5	7.3	.0002	.0040	0.03	Trace	0.54	5.7

LIVERMORE FALLS.

Number.	Date of Collection.	Appearance.				Residue on Evaporation.		Ammonia.		Nitrogen as		Chlorine.	Hardness.
		Turbidity.	Sediment.	Odor.	Color.	Total.	Fixed.	Free.	Albuminoid.	Nitrates.	Nitrites.		
8068	Jan. 26 1914	0	0	Slight	0.2	3.5	2.3	.0006	.0102	0.61	0	0.22	1.9
8387	April 25 1914	0	0	0	0.2	2.3	1.4	.0004	.0066	0	0	0.18	1.3
8621	June 15 1914	0	0	Slight	0.2	2.7	1.8	.0012	.0080	0	0	0.18	0.9
8825	July 22, 1914	0	0	0	0.2	2.4	1.4	.0008	.0116	0	0	0.16	1.0
9235	Oct. 27, 1914	0	0	Grassy	0.6	3.4	2.4	.0006	.0108	0	0	0.20	1.5
9396	Dec. 8, 1914	0	0	Grassy	0	3.0	1.8	.0012	.0098	Trace	0	0.25	1.5
9571	Jan. 26, 1915	0	0	0	0.2	4.0	2.3	.0014	.0114	0	0	0.26	1.8
9807	April 27, 1915	0.2	0	0	1.1	2.6	1.0	.0012	.0102	0	0	0.20	1.0
10102	June 9, 1915	0	0	Veg.	0.2	2.4	1.0	.0020	.0086	0	0	0.17	1.3
10381	July 26, 1915	0	0	0	0.6	3.0	0.8	.0006	.0092	0	0	0.20	1.3
10842	Nov. 2, 1915	0	0	Slight	0.2	3.2	0.5	.0008	.0116	0	0	0.19	1.1
11028	Dec. 9, 1915	0	0	Grassy	0.2	1.9	0.7	.0018	.0106	0	0	0.19	1.0

Lubec.

The effect of the increased population of the watershed of the springs, which furnish the source of the supply of this town, which was noted in my last report is to be noted in an increased degree in the samples of the last two years. The springs have also been receiving more surface wash than in years past, and so have carried a slight degree of turbidity pretty constantly. The water has, however, been free from pollution, and has remained a safe drinking water.

If the surface wash and increasing effect of population continues there will be some change necessary in the method of protection of these springs.

LUBEC.

Number.	Date of Collection.	Appearance.				Residue on Evaporation.		Ammonia.		Nitrogen as		Chlorine.	Hardness.
		Turbidity.	Sediment.	Odor.	Color.	Total.	Fixed.	Free.	Albuminoid.	Nitrates.	Nitrites.		
8124	Feb. 2, 1914	0.6	0	0	0.5	15.1	11.5	.0002	.0042	0.30	0	1.63	5.5
8450	May 11, 1914	0.6	0	0	0.1	16.0	11.7	.0002	.0040	0.44	Trace	1.90	8.1
8353	July 27, 1914	0.3	0	0	0.2	15.5	11.9	.0002	.0052	0.32	Trace	1.85	7.0
9251	Nov. 2, 1914	0.2	0	0	1.4	17.2	13.6	.0002	.0048	0.17	Trace	1.77	11.3
9642	Feb. 9, 1915	1.7	0	Bitters	1.6	12.5	7.8	.0024	.0088	0.18	0.0010	1.42	5.2
9880	April 26, 1915	0.7	0	Slight	0.8	14.6	10.5	.0004	.0028	0.28	Trace	1.87	7.7
10506	Aug. 16, 1915	0	0	0	0.2	15.2	8.8	0	.0044	0.28	0	1.85	10.2
10887	Nov. 10, 1915	0	0	0	0	15.6	9.6	.0006	.0016	0.32	Trace	1.94	5.7

Machias.

The supply of this town comes from the Machias River. The water has been free from evidences of pollution during the past two years. It has, at times, carried a very high color and vegetable content, so that its use might cause complaint from a physical point of view.

This supply, coming as it does from a large river, even though above the point of navigation, is one that needs careful watching, as growth of population on the watershed above the intake will result in such pollution of the water as will render filtration necessary in the future.

MACHIAS.

Number	Date of Collection.	Appearance.				Residue on Evaporation.		Ammonia.		Nitrogen as		Chlorine.	Hardness.
		Turbidity.	Sediment.	Odor.	Color.	Total.	Fixed.	Free.	Albuminoid.	Nitrates.	Nitrites.		
7985	Jan. 3, 1914	0.1	0	Veg.	6.0	4.7	2.4	.0018	.0136	0	0	0.25	1.3
8316	April 13, 1914	0.6	0	Veg.	5.5	3.3	1.5	.0018	.0082	0	0	0.15	0.9
8570	June 6, 1914	0.2	0	Veg.	5.0	3.4	1.8	.0012	.0100	0	0	0.13	1.2
8721	July 6, 1914	0	0	Veg.	4.0	3.8	2.0	.0012	.0092	0	0	0.22	1.2
9143	Oct. 10, 1914	0	0	Veg.	2.6	3.0	1.6	.0006	.0086	0	0	0.25	1.5
9302	Dec. 7, 1914	0.2	0	Veg.	9.0	5.5	2.5	.0014	.0154	0	0	0.45	1.5
9494	Jan. 9, 1915	0.6	0	Veg.	3.3	4.0	2.0	.0006	.0114	0	0	0.36	1.5
9777	April 6, 1915	0.6	0	Veg.	3.5	3.2	2.0	.0008	.0078	0	0	0.23	1.3
10081	June 7, 1915	0.1	0	Veg.	8.0	2.2	1.3	.0012	.0222	Trace	0	0.19	1.1
10227	July 5, 1915	0	0	Veg.	10.5	3.9	1.5	.0010	.0194	0	0	0.21	0.8
10664	Oct. 2, 1915	0.4	0	Veg.	6.4	3.6	1.0	.0006	.0124	0	0	0.28	0.9
11012	Dec. 7, 1915	0.1	0	Veg.	10.0	5.0	1.4	.0024	.0170	Trace	0	0.30	1.0

Madison.

This town still takes its water from the Kennebec River. Late in 1915 arrangements were in hand for the Village Corporation to take over the water system of the Madison Water Company, and, combining with the town of Anson, obtain its water supply from Hancock Pond in the town of Embden.

The water supply of this town had long been under suspicion. Not only was the water taken from one of our large rivers, but there seemed to be a possibility of pollution of the water by the town of Madison itself, together with the town of Anson, on the opposite side of the river.

However the laboratory tests failed to show the presence of B. coli until the first of March, 1915. Since that time they have been constantly present in the water.

There had been considerable typhoid fever present in Madison late in 1914 and early in 1915. The local health authorities became convinced that the water was to blame, and complaint was made to the Public Utilities Commission that the water was impure. The Commission made an investigation through their chief engineer, and the water samples were examined at this office.

The investigation developed the following general conditions connected with this supply:—The sewers of the town of Madison all emptied into the Kennebec River below the dams. The intake of the Madison Water Company was located above the dam, and about at the head of the flowage of the dam. Since the trouble with this supply in 1909 the water company had extended their intake up the river, nearly to the point where their old upper intake was located.

Some of the houses in the northern part of the village of Madison were outside of sewer connections, and these houses drained, by surface drainage, into the river above the dam, Rowell Brook, entering the river slightly above the intake, carried some of this surface drainage.

The town of Anson was unsewered. The surface drainage of the town entered the river either directly over the banks of the river, or was brought into the river by two brooks, both entering above the dam. Of these two Getchell Brook was the larger, carried the most drainage pollution, and entered the river near the west corner of the dam. A number of houses

on the Anson side of the river had privies practically overhanging the river.

The question arose whether the pollution of the water came from the towns farther up river, or from the towns of Anson and Madison themselves. The current in the river would seem to be such as to carry the drainage from both Rowell and Getchell brooks away from the intake. The only sewer on the upper river was a small one, serving about 75 people, at Bingham. The water company had been warned of impending trouble when Bingham should become sewered, and was prepared to sterilize the water when this occurred.

Water samples, taken by the engineer of the Commission above the flowage from the dam, showed no evidence of contamination. All samples taken in the mill pond, at the intake, and from the taps showed the presence of B. coli. The analyses indicated that the water from Rowell Brook probably could affect the intake, and it was possible that, on a filling pond, contamination from Getchell Brook might come as far up as the intake.

It was evident that the trouble lay, as it did in 1909, in the pollution of the towns water supply by the town itself. The Commission ordered the water company to furnish pure water, either by use of a new source of supply or by filtering the river water. Financially the latter was the wise course, and the Company prepared to install a modern filter. This the people of Madison did not want, and they requested the Commission to have the water company suspend operations on a filter until they should decide whether or not to purchase the plant of the water company. This action was finally taken, and arrangements made for the union with the town of Anson to obtain a pure water supply from Hancock Pond.

At the present time the river water is in use in the mains of the town of Madison. Construction of the pipe line is to begin in the spring, but, until its completion the river water must remain in use.

It is interesting to note that here is an instance of a water supply which is not constantly polluted. The pollution is caused by surface wash from the two towns about the millpond During dry weather the wastes accumulate, and are washed into the river by the first heavy rains. After the first thorough washing of the top of the ground the water is free

from pollution to any extent until after the next period of dry weather. Thus the first of a rising river caused pollution while the height of the flood and its fall did not.

MADISON.

Number.	Date of Collection	Appearance.				Residue on Evaporation.		Ammonia.		Nitrogen as		Chlorine.	Hardness.
		Turbidity.	Sediment.	Odor.	Color.	Total.	Fixed.	Free.	Albuminoid.	Nitrates.	Nitrites.		
7991	Jan. 5, 1914	0	0	Veg.	2.4	3.9	1.5	.0022	.0098	0	0	0.09	1.1
8309	April 13, 1914	0.3	0	Veg.	2.0	3.7	2.0.	.0008	.0112	0	0	0.11	1.7
8724	July 7, 1914	0	0	Slight	1.5	3.5	2.0	.0014	.0100	0	0	0.06	1.3
9108	Oct. 4, 1914	0	0	Veg.	1.6	3.2	2.0	.0008	.0064	0	0	0.06	1.5
9507	Jan. 12, 1915	0	0	Veg.	1.6	3.5	2.0	.0012	.0076	Trace	0	0.11	1.5
9691	Mar. 8, 1915	0.3	0	Veg.	3.8	4.0	2.2	.0012	.0100	0	0	0.10	1.6
9756	April 3, 1915	0.9	Veg.	Veg.	2.7	4.1	2.3	.0006	.0114	0	0	0.09	1.6
10090	June 8, 1915	0.2	0	Veg.	2.6	3.5	1.6	.0012	.0118	0	0	0.03	1.2
10274	July 12, 1915	0.3	0	Veg.	10.0	5.0	1.5	.0014	.0166	0	0	0.02	1.3
10677	Oct. 5, 1915	0.1	0	Veg.	2.6	3.8	1.8	.0004	.0136	0	Trace	0.09	1.4

MARS HILL AND BLAINE WATER COMPANY.

Number.	Date of Collection.	Appearance.				Residue on Evaporation.		Ammonia.		Nitrogen as		Chlorine.	Hardness.
		Turbidity.	Sediment.	Odor.	Color.	Total.	Fixed.	Free.	Albuminoid.	Nitrates.	Nitrites.		
8960	Aug. 13, 1914	0.4	Veg.	0	1.3	7.8	5.6	.0006	.0128	0	0	0.06	6.2
9306	Nov. 14, 1914	0	0	Veg.	1.4	6.9	6.4	.0014	.0092	Trace	0	0.12	4.5
9669	Feb. 23, 1915	0	0	0	0.1	6.5	5.7	.0036	.0040	0.05	0.0005	0.12	4.7
10011	May 19, 1915	0	0	Veg.	1.6	5.1	2.1	.0008	.0080	0.03	0	0.14	2.7
10675	Nov. 9, 1915	0	0	Veg.	1.8	7.7	4.8	.0008	.0064	0.01	0	0.09	4.7

MECHANIC FALLS.

Number.	Date of Collection.	Appearance.				Residue on Evaporation.		Ammonia.		Nitrogen as		Chlorine.	Hardness.
		Turbidity.	Sediment.	Odor.	Color.	Total.	Fixed.	Free.	Albuminoid.	Nitrates.	Nitrites.		

MEXICO—MEXICO WATER COMPANY.

Number.	Date of Collection.	Appearance.				Residue on Evaporation.		Ammonia.		Nitrogen as		Chlorine.	Hardness.
		Turbidity.	Sediment.	Odor.	Color	Total.	Fixed.	Free.	Albuminoid.	Nitrates.	Nitrites.		
8055	Jan. 19, 1914	0 7	0	Slight	1 3	4 6	3 4	0012	0056	0	0	0 12	1 3
8417	May 5, 1914	0 3	0	Veg.	1 2	3 2	1 3	0008	0098	Trace	0	0 10	1 3
8873	July 30, 1914	0 5	0	Veg.	3 3	5 7	3 1	0016	0168	Trace	0	0 03	1 6
9253	Nov. 2, 1914	0 3	0	Veg.	3 0	6 0	4 1	0006	0146	0	0	0 28	2 2
9588	Feb. 1, 1915	0 2	0	0	1 6	5 5	3 3	0008	0088	Trace	0	0 18	1.9
9903	April 28, 1915	0 7	Clay	Veg.	3 1	4 3	2 2	0008	0136	Trace	0	0 08	1 3
10438	Aug. 5, 1915	0 1	0	Veg.	1 9	5 4	3 7	0004	0150	0	0	0 13	1 6
10915	Nov. 15, 1915	0	0	Veg.	1 7	6 0	3 4	0006	0072	0	0	0 20	1 5

MEXICO—BINFORD WATER SYSTEM.

Number.	Date of Collection.	Appearance.				Residue on Evaporation.		Ammonia.		Nitrogen as		Chlorine.	Hardness.
		Turbidity.	Sediment.	Odor.	Color.	Total.	Fixed.	Free.	Albuminoid.	Nitrates.	Nitrites.		
8170	Feb. 16, 1914	0	0	0	0	7 3	5 7	0010	0018	0 14	0	0 38	3 0
8475	May 18, 1914	0	0	Slight	0 2	6 0	5 1	0008	0030	0 09	0	0 34	2 7
8984	Aug. 17, 1914	0	0	0	0	8 6	5 6	0	0026	0 03	0	0 81	2 9
9316	Nov. 16, 1914	0	0	0	0	6 0	5 0	0004	0016	0 03	0	0 23	2 2
9629	Feb. 8, 1915	0	0	0	0	8 0	6 4	0020	0020	0 27	Trace	0 79	3 3
9958	May 10, 1915	0	0	0	0	6 2	4 6	0002	0004	0.07	0	0 32	2 7
10465	Aug. 10, 1915	0	0	0	0 2	7 4	5 0	0004	0024	0 14	0	0 28	3 4
10874	Nov. 8, 1915	0	0	0	0	7 0	5 4	0002	0022	0 09	0	0 32	3 0

MILBRIDGE.

Number.	Date of Collection.	Appearance.				Residue on Evaporation.		Ammonia.		Nitrogen as		Chlorine.	Hardness.
		Turbidity.	Sediment.	Odor.	Color.	Total.	Fixed.	Free.	Albuminoid.	Nitrates.	Nitrites.		
8122	Feb. 2, 1914	0	0	Slight	0	4.4	3.3	.0002	.0024	0	0	0.67	1.6
8452	May 11, 1914	0	0	Slight	0	3.4	2.8	.0006	.0032	0	0	0.67	1.3
8864	July 28, 1914	0	0	0	0	3.5	2.8	.0004	.0038	0	0	0.66	1.4
9250	Nov. 2, 1914	0	0	0	0	5.1	4.3	.0014	.0028	0	0	0.69	2.4
9604	Feb. 1, 1915	0.7	Rust	Slight	2.5	4.6	2.9	.0008	.0054	0	0	0.74	2.2
9879	April 26, 1915	0	0	Veg.	2.1	3.4	1.7	.0008	.0106	0	0	0.58	1.3
10514	Aug. 17, 1915	0	0	0	0	4.1	2.4	0	.0026	0	0	0.63	2.6
10877	Nov. 9, 1915	0	0	0	0	3.8	2.5	.0002	.0008	0	0	0.58	1.2

MILLINOCKET.

Number.	Date of Collection.	Appearance.				Residue on Evaporation.		Ammonia.		Nitrogen as		Chlorine.	Hardness.
		Turbidity.	Sediment.	Odor.	Color.	Total.	Fixed.	Free.	Albuminoid.	Nitrates.	Nitrites.		
7996	Jan. 5, 1914	0	0	Veg.	3.2	4.0	2.0	.0032	.0128	0	0	0.07	1.3
8330	April 14, 1914	0	0	Veg.	3.4	4.0	2.0	.0006	.0112	0	0	0.05	1.7
8676	June 27, 1914	0.2	0	Veg.	3.3	3.6	1.7	.0018	.0116	0	0	0.09	1.2
8850	July 25, 1914	0.2	0	0	3.1	3.5	1.7	.0006	.0148	0	0	0.05	1.2
9121	Oct. 6, 1914	0	0	Veg.	2.3	3.4	1.8	.0006	.0166	Trace	0	0.04	1.3
9365	Nov. 30, 1914	0	0	Veg.	3.0	3.7	2.0	.0008	.0126	0	0	0.09	1.5
9509	Jan. 11, 1915	0	0	Veg.	2.9	2.8	1.1	.0006	.0138	0	0	0.05	1.1
9784	April 6, 1915	0	0	Veg.	3.5	3.8	1.5	.0012	.0126	0	0	0.11	1.6
10029	May 29, 1915	0.1	0	Veg.	2.9	2.9	1.0	.0014	.0114	0	0	0.06	1.0
10682	Oct. 4, 1915	0.2	0	Veg.	5.6	4.0	1.7	.0008	.0142	0	Trace	0.08	1.4
10984	Dec. 1, 1915	0	0	Veg.	2.5	3.1	1.0	.0046	.0108	Trace	0	0.04	1.0

MILO.

Number.	Date of Collection.	Appearance.				Residue on Evaporation.		Ammonia.		Nitrogen as		Chlorine.	Hardness.
		Turbidity.	Sediment.	Odor.	Color.	Total.	Fixed.	Free.	Albuminoid.	Nitrates.	Nitrites.		
7983	Jan. 3, 1914	0	0	Veg.	2.7	4.5	2.1	.0020	.0154	0	0	0.11	1.3
8313	April 13, 1914	0	0	Veg.	2.7	3.8	2.1	.0014	.0088	0	0	0.16	1.7
8730	July 7, 1914	0	0	0	1.7	3.1	1.4	.0016	.0098	0	0	0.10	1.4
9115	Oct. 5, 1914	0	0	Veg.	1.7	2.4	1.5	.0006	.0106	Trace	0	0.11	1.3
9500	Jan. 11, 1915	0	0	Slight	1.4	4.0	2.3	.0026	.0148	0.01	0	0.26	1.2
9767	April 4, 1915	0	0	Veg.	3.6	3.5	1.4	.0012	.0118	Trace	0	0.10	1.2
10232	July 5, 1915	0.2	0	Veg.	2.5	3.1	1.3	.0002	.0108	0	0	0.10	1.0
10683	Oct. 4, 1915	0.1	0	Veg	2.2	3.3	1.1	.0008	.0162	0	Trace	0.16	1.4

Milo Junction.

As at the time of my last report this town takes its water supply from the Piscataquis River, and within 8 miles of the outfall of the Dover and Foxcroft sewers. Naturally the water supply of this town shows up much poorer than does that of Dover. In fact the added effect of the sewage of these two towns is very noticeable even in the chemical analysis.

This is another of our polluted supplies from the large rivers of the State. This water has been safe to use for drinking at no time during the past two years.

MILO JUNCTION.

Number.	Date of Collection.	Appearance.				Residue on Evaporation.		Ammonia.		Nitrogen as		Chlorine.	Hardness.
		Turbidity.	Sediment.	Odor.	Color.	Total.	Fixed.	Free.	Albuminoid.	Nitrates.	Nitrites.		
7984	Jan. 3, 1914	0.2	0	Veg	3.2	5.5	2.6	.0016	.0122	0.02	0	0.18	1.6
8312	April 13, 1914	0	0	Veg.	3.7	4.0	2.4	.0006	.0108	0	0	0.08	1.3
8731	July 7, 1914	0	0	Veg	1.7	4.5	2.2	.0012	.0128	0	0	0.13	1.7
9114	Oct. 5, 1914	0	0	Veg.	1.5	3.0	2.0	.0014	.0102	Trace	0	0.17	1.8
9501	Jan. 11, 1915	0	0	Veg.	1.6	5.3	3.1	.0012	.0112	0.02	0	0.23	1.5
9766	April 4, 1915	0.2	0	Veg.	3.6	4.5	2.0	.0012	.0120	0.01	0	0.14	1.9
10239	July 5, 1915	0.2	0	Veg.	3.6	4.1	1.9	.0006	.0160	0	0	0.14	1.3
10681	Oct. 4, 1915	0.2	0	Veg.	2.8	5.5	2.6	.0078	.0148	0	Trace	0.19	1.7

Monhegan.

During the spring of 1915 a system of driven wells was put into operation to supply water for the summer colony, and analyses were made of these waters during the three summer months. The wells are 300 feet away from the nearest possible source of pollution, and are thoroughly protected against the entrance of surface wash. They are all pumped by a gasoline engine. The water from this supply has been first-class, and in marked contrast to the water from the shallow wells on the island.

MONHEGAN.

Number.	Date of Collection.	Appearance.				Residue on Evaporation.		Ammonia.		Nitrogen as		Chlorine.	Hardness.
		Turbidity.	Sediment.	Odor.	Color.	Total.	Fixed.	Free.	Albuminoid.	Nitrates.	Nitrites.		
10252	July 7, 1915	0	0	0	0	17.7	13.3	.0002	.0018	0.04	Trace	4.54	6.8
10255	July 7, 1915	0	0	0	0	17.1	13.3	.0004	.0040	0.04	Trace	4.55	6.8
10258	July 7, 1915	0	0	0	0	17.7	13.4	.0002	.0044	0.04	Trace	4.55	5.4
10488	Aug. 11, 1915	0	0	0	0	19.7	13.6	0	.0026	0.04	0	4.50	8.6
10489	Aug. 11, 1915	0	0	0	0	18.6	14.0	0	.0026	0.04	0	4.50	8.6
10490	Aug 11, 1915	0	0	0	0	19.0	12.9	0	.0028	0.04	Trace	4.50	8.6
10593	Sept. 10, 1915	0	Slight	Veg.	0.3	18.4	13.8	.0002	.0084	0.03	0.0002	4.45	9.36
10594	Sept. 10, 1915	0	0	0	1.0	19.2	13.3	.0002	.0058	0.03	0.0001	4.45	10.08
10535	Sept. 10, 1915	0	0	0	0.4	20.0	14.1	.0004	.0048	0.03	0.0001	4.32	7.20

MONSON.

Number.	Date of Collection.	Appearance.				Residue on Evaporation.		Ammonia.		Nitrogen as		Chlorine.	Hardness.
		Turbidity.	Sediment.	Odor.	Color.	Total.	Fixed.	Free.	Albuminoid.	Nitrates.	Nitrites.		
8189	Feb. 19, 1914	0	0	0	0	4.1	3.3	.0006	.0022	0.01	0	0.12	2.0
8506	May 21, 1914	0	0	0	0	2.9	2.2	.0018	.0002	0	0	0.08	1.9
8983	Aug. 17, 1914	0	0	0	0	3.9	2.9	.0002	.0024	0.02	0	0.09	1.3
9349	Nov. 25, 1914	0	0	0	0	6.4	5.4	.0018	.0028	0.01	0	0.10	3.0
9636	Feb. 9, 1915	27.2	Clay	0	0.1	29.4	27.0	.0010	.0038	0.01	0	0.08	2.2
9925	May 3, 1915	0	0	0	0	4.3	2.9	.0002	.0024	0.02	0	0.02	2.0
10470	Aug. 9, 1915	0	0	0	0	5.8	3.3	.0006	.0018	0.02	0	0.08	2.5
10967	Nov. 29, 1915	0	0	0	0	4.8	3.6	.0002	.0036	0.01	0	0.10	1.7

NEWHALL.

This supply is taken from the Presumpscot River. As was noted in my last report this water is open to sewage pollution. During the past two years this pollution of the river has increased, as shown by the bacterial condition of the water. Not only is there opportunity of pollution of the supply from the drainage of the upper watershed of the river, between the intake and Sebago Lake, but a brook enters the river just above the intake, along which are privies, pig-pens, stables and cesspools, none of them over 1,500 feet from where the brook enters the river.

This latter condition was first mentioned by the owners of the plant in October, 1915, and examination of the brook water showed it to be grossly polluted.

This water should be filtered, or at least sterilized, before being used for drinking purposes. This plant is not strictly a public water supply, but is used by the Du Pont Powder Company in their mill, and is used by their employees for drinking while at work. In its present condition this water is not a safe one to use for drinking.

NEWHALL.

Number.	Date of Collection.	Appearance.				Residue on Evaporation.		Ammonia.		Nitrogen as		Chlorine.	Hardness.
		Turbidity.	Sediment.	Odor.	Color.	Total.	Fixed.	Free.	Albuminoid.	Nitrates.	Nitrites.		
8011	Jan. 7, 1914	0.2	0	Veg.	1.0	3.1	2.0	.0006	.0110	Trace	0	0.18	1.3
8315	April 13, 1914	1.6	Earthy	Slight	1.6	3.7	2.2	.0008	.0110	0	0	0.20	1.9
8717	July 6, 1914	0.4	0	Veg.	1.5	3.6	1.9	.0024	.0136	0	0	0.18	1.2
9146	Oct 10, 1914	0	0	0	1.1	2.2	1.3	.0006	.0084	0	0	0.18	1.2
9490	Jan. 11, 1915	0.4	0	Veg.	1.2	2.6	1.2	.0012	.0108	0	0	0.21	0.9
9758	April 5, 1915	0.2	0	Veg.	1.6	3.1	1.6	.0014	.0086	0.01	0	0.20	1.3
10283	July 12, 1915	0.8	0	Veg.	7.5	4.6	1.5	.0002	.0196	0	0	0.14	2.0
10676	Oct. 4, 1915	0	0	Veg.	0.3	3.0	1.8	.0002	.0084	Trace	0.0001	0.19	1.7

NEWPORT.

Number.	Date of Collection.	Appearance.				Residue on Evaporation.		Ammonia.		Nitrogen as		Chlorine.	Hardness.
		Turbidity.	Sediment.	Odor.	Color.	Total.	Fixed.	Free.	Albuminoid.	Nitrates.	Nitrites.		
8016	Jan. 10, 1914	0	0	Veg.	1.8	6.3	2.6	.0022	.0260	0	0	0.35	2.2
8365	April 24, 1914	0	0	Veg.	1.9	6.2	3.5	.0014	.0088	0.05	0	0.26	1 4
8576	June 8, 1914	0	0	Slight	1.6	5.0	2.6	.0014	.0092	0	0	0.25	2.4
8787	July 16, 1914	0	0	Veg.	1.1	5.0	1.8	.0014	.0142	0	0	0.28	1.6
9137	Oct. 10, 1914	0.2	Earthy	Veg.	1.2	3.7	2.0	.0028	.0142	0	0	0.26	1.8
9350	Nov. 3C, 1914	0	0	Veg.	1.3	5.9	3.5	.0012	.0156	Trace	0	0.32	3.3
9383	Dec. 7, 1914	0	0	Veg.	1.3	8.0	5.4	.0014	.0140	0.05	0	0.31	3.6
9541	Jan. 19, 1915	0.7	0	Veg.	2.7	8.0	4.3	.0012	.0204	0.03	0	0.27	3.7
9851	April 22, 1915	0.2	0	Veg.	3.3	6.5	3.2	.0018	.0146	Trace	0	0.30	3.0
10034	May 31, 1915	0.2	0	Veg.	3.0	5.8	2.8	.0020	.0210	Trace	0	0.28	2.0
10077	June 7, 1915	0.4	Veg.	Grassy	2.2	5.2	2.9	.0014	.0178	Trace	0	0.28	2.0
10399	July 30, 1915	0	0	Veg.	3.2	7.2	3.4	.0004	0144	Trace	0	0.40	3.5
10735	Oct. 15, 1915	0	0	Veg.	2.1	6.5	3.2	.0020	.0206	0.013	0	0.31	2.7
10985	Dec. 1, 1915	0	0	Veg	2.5	7.7	3.5	.0014	.0126	0.015	0	0.50	2.8

New Sharon.

This town has a double source of supply, one source from the Sandy River, and the other from a system of driven wells near the river bank. This latter system furnishes a first-class water,

and is the one reported to be in use as long as the wells yield enough water to meet the consumption demands of the village.

When the wells do not yield enough water the connection into the Sandy River is used. This river does not furnish a safe source of supply. Eight miles above the intake the sewage from two houses enters the river, and thirteen miles above the intake the sewage of the town of Farmington enters the river.

Twice, during the period covered by this report, the analyses have shown the river water to have been in use. The water samples have come from the local health officer, and he has been advised that the only way to keep this supply safe at all times is to further develop the well field, so as to meet all demands on the system, and to discontinue the use of the river water.

When the river water is in use the safety of the water from this supply, like that from all rivers flowing through settled localities, depends on the fortunate absence of disease organisms from the sewage entering the river above the intake.

As long as the water from the wells is the only one in use with this system the supply is first-class. With the river water in sole, or even in partial use, the supply does not furnish a safe water, and it should be boiled at such times before using it for drinking.

NEW SHARON.

Number.	Date of Collection.	Appearance.				Residue on Evaporation.		Ammonia.		Nitrogen as		Chlorine.	Hardness.
		Turbidity.	Sediment.	Odor.	Color.	Total.	Fixed.	Free.	Albuminoid.	Nitrates.	Nitrites.		
8231	Mar. 9, 1914	0	0	0	0	10.9	9.3	.0006	.0096	0.02	0	0.24	5.5
8510	May 22, 1914	0.6	0	Moldy	0	9.0	8.2	.0014	.0036	Trace	0	0.25	6.7
9006	Aug. 26, 1914	0	0	0	0	9.2	7.5	0	.0022	0.04	0.0002	0.24	4.8
9340	Nov. 20, 1914	0	0	Veg.	2.8	5.9	3.3	.0006	.0142	0.02	0	0.25	3.0
9640	Feb. 9, 1915	0.1	0	Woody	1.8	4.8	3.1	.0026	.0086	0.01	0	0.17	3.0
9973	May 11, 1915	0	0	0	0.2	10.8	8.0	.0012	.0036	0.05	0	0.27	6.4
10486	Aug. 11, 1915	0.1	0	0	0.2	11.1	8.4	0	.0080	Trace	0	0.41	9.0
10954	Nov. 25, 1915	0	0	0	0	11.0	9.5	.0002	.0014	0	0	0.27	5.7

Norridgewock.

The water from this supply has not been in quite as good general condition during the past two years, as it has been in

previous years. There has been more surface wash entering the supply, and at times, especially after heavy rains, there has been evidence of household wastes being brought into the supply with this wash. Sewage bacteria have not been found in the water; but the supply is one that requires careful attention to the surroundings of the source and watershed if its safety is to continue.

NORRIDGEWOCK.

Number.	Date of Collection.	Appearance.				Residue on Evaporation		Ammonia.		Nitrogen as		Chlorine.	Hardness.
		Turbidity.	Sediment.	Odor.	Color.	Total.	Fixed.	Free.	Albuminoid.	Nitrates.	Nitrites.		
8072	Jan. 22, 1914	0.4	0	Slight	1.0	6.8	4.7	.0034	.0094	0.12	Trace	0.65	1.7
8418	May 5, 1914	0	0	Moldy	1.4	5.7	3.4	.0050	.0088	0.15	0.0003	0.62	1.6
8848	July 27, 1914	0.6	0	0	1.1	7.1	5.2	.0012	.0044	0.085	0.0004	0.68	2.4
9232	Oct. 26, 1914	0	0	Veg.	1.5	6.4	4.5	.0012	.0078	0.07	0	0.88	3.0
9573	Jan. 26, 1915	1.3	Clay	0	1.0	5.3	4.2	.0014	.0054	0.07	0	0.52	1.9
9861	April 21, 1915	0.3	0	Veg.	3.6	6.5	3.2	.0136	.0112	0.11	0.0010	0.63	2.4
10387	July 27, 1915	0.5	Earthy	Veg.	2.9	7.8	4.3	.0004	.0098	0.04	0	0.64	2.6
10832	Nov. 1, 1915	0	0	Veg.	2.6	5.2	2.2	.0022	.0142	0.04	0	0.72	1.4

NORTH BERWICK.

Number.	Date of Collection.	Appearance.				Residue on Evaporation.		Ammonia.		Nitrogen as		Chlorine.	Hardness.
		Turbidity.	Sediment.	Odor.	Color.	Total.	Fixed.	Free.	Albuminoid.	Nitrates.	Nitrites.		
8026	Jan. 10, 1914	0.4	0	Veg.	1.2	5.8	4.8	.0008	.0058	0	0	0.29	1.3
8303	April 11, 1914	0	0	Veg.	3.4	5.7	3.0	.0004	.0092	0	0	0.30	1.0
8781	July 14, 1914	0.3	0	Slight	0	6.7	4.1	.0002	.0046	0	0	0.25	1.7
9136	Oct. 10, 1914	0.2	0	0	1.4	4.1	3.1	.0006	.0152	0	0	0.26	1.6
9512	Jan. 12, 1915	0	0	Slight	1.4	3.7	2.7	.0006	.0050	Trace	0	0.26	1.5
9781	April 6, 1915	0.3	0	Veg.	3.7	5.2	3.0	.0006	.0140	Trace	0	0.39	1.5
10391	July 18, 1915	0.2	0	0	1.9	4.3	2.5	.0002	.0076	Trace	0	0.23	1.7
10731	Oct 11, 1915	0	0	Veg.	2.1	4.7	3.3	.0006	.0262	Trace	0	0.26	2.2

NORTHEAST HARBOR.

Number.	Date of Collection.	Appearance.				Residue on Evaporation.		Ammonia.		Nitrogen as		Chlorine.	Hardness.
		Turbidity.	Sediment.	Odor.	Color.	Total.	Fixed.	Free.	Albuminoid.	Nitrates.	Nitrites.		
8173	Feb. 12, 1914	0	0	Veg.	1.7	4.9	2.8	.0080	.0160	Trace	0	0.82	1.2
8501	May 20, 1914	0	0	Grassy	1.1	3.0	1.7	.0058	.0170	Trace	0	0.60	0.9
8754	July 11, 1914	0	0	Grassy	1.1	3.3	1.9	.0014	.0132	0	0	0.60	1.2
9207	Oct. 22, 1914	0	0	Veg.	1.4	3.9	2.2	.0018	.0080	0	0	0.59	1.2
9574	Jan. 25, 1915	0	0	Slight	1.2	3.7	2.2	.0036	.0076	0	0	0.83	1.5
9845	April 17, 1915	0	0	Slight	1.4	2.9	1.9	.0050	.0100	0	0	0.69	1.2
10304	July 14, 1915	0.2	0	Veg.	4.0	4.5	1.6	.0056	.0222	0	0	0.51	1.3
10739	Oct. 16, 1915	0	0	Veg.	1.8	3.6	1.2	.0060	.0124	Trace	Trace	0.50	1.1

NORTH NEW PORTLAND.

Number.	Date of Collection.	Appearance.				Residue on Evaporation.		Ammonia.		Nitrogen as		Chlorine.	Hardness.
		Turbidity.	Sediment.	Odor.	Color.	Total.	Fixed.	Free.	Albuminoid.	Nitrates.	Nitrites.		
8142	Feb. 1, 1914	0	0	0	0.1	4.1	3.2	.0004	.0020	0.01	0	0.035	1.6
8467	May 12, 1914	0	0	0	0	3.3	2.8	.0002	.0034	Trace	0	0.06	1.4
8913	July 29, 1914	0	0	0	0	4.0	3.1	0	.0022	0.030	0	0.06	2.1
9271	Nov. 5, 1914	0	0	0	0	6.9	6.0	.0004	.0016	0.02	0	0.11	3.3
9638	Feb. 6, 1915	0	0	0	0	3.6	2.8	.0002	.0022	Trace	0	0.07	1.6
9904	April 22, 1915	0	0	0	0	3.3	2.2	.0006	.0020	0.02	0	0.07	2.1
10517	Aug. 16, 1915	0	0	0	0	4.4	2.5	.0008	.0032	0.01	0	0.15	2.3
10914	Nov. 13, 1915	0	0	0	0.1	4.6	3.4	0	.0032	0.02	0	0.06	2.0

NORWAY.

Number.	Date of Collection.	Appearance.				Residue on Evaporation.		Ammonia.		Nitrogen as		Chlorine.	Hardness.
		Turbidity.	Sediment.	Odor.	Color.	Total.	Fixed.	Free.	Albuminoid.	Nitrates.	Nitrites.		
8084	Jan. 27, 1914	0	0	Veg.	1.1	4.8	3.0	.0026	.0122	0	0	0.20	2.0
8405	May 4, 1914	0.2	0	Grassy	0.7	4.0	2.5	.0004	.0112	Trace	0	0.16	1.3
8844	July 27, 1914	0	0	Veg.	1.1	3.3	1.6	.0002	.0140	0	0	0.15	1.4
9255	Nov. 2, 1914	0	0	Slight	1.0	3.6	2.3	.0014	.0102	Trace	0	0.15	1.5
9561	Jan. 25, 1915	0	0	Slight	0.7	4.6	2.8	.0012	.0102	0	0	0.18	1.6
9870	April 26, 1915	0	0	Grassy	1.1	3.4	1.7	.0008	.0096	0	0	0.20	1.3
10362	July 26, 1915	0	0	Grassy	1.6	3.0	1.2	.0004	.0120	Trace	0	0.20	1.9
10962	Nov. 8, 1915	0	0	Veg.	1.3	1.6	1.0	.0012	.0124	0	0	0.15	0.7

OAKLAND.

Number.	Date of Collection.	Appearance.				Residue on Evaporation.		Ammonia.		Nitrogen as		Chlorine.	Hardness.
		Turbidity.	Sediment.	Odor.	Color.	Total.	Fixed.	Free.	Albuminoid.	Nitrates.	Nitrites.		
8030	Jan. 13, 1914	0	0	Grassy	1.6	4.2	2.3	.0028	.0156	0	0	0.21	1.5
8348	April 21, 1914	0	0	Grassy	1.3	3.0	1.5	.0006	.0108	0	0	0.16	1.0
8514	May 26, 1914	0	0	Veg.	1.6	3.1	1.6	.0014	.0130	0	0	0.17	1.2
8588	June 9, 1914	0	0	Grassy	1.4	3.1	1.7	.0006	.0138	0	0	0.15	1.4
8771	July 13, 1914	0	0	Grassy	1.2	3.5	1.5	.0014	.0122	0	0	0.14	1.3
9168	Oct. 13, 1914	0	0	Veg.	1.4	3.7	2.0	.0012	.0102	0	0	0.10	1.6
9373	Dec. 5, 1914	0	0	Veg.	1.4	3.1	1.6	.0014	.0128	0.07	0	0.17	1.3
9529	Jan. 18, 1915	0	0	Veg.	1.5	3.2	1.6	.0012	.0106	0	0	0.21	1.0
9726	Mar. 26, 1915	0	0	Veg.	1.4	3.5	1.8	.0014	.0130	0	0	0.22	1.3
9809	April 13, 1915	0.2	0	Grassy	1.4	3.2	1.9	.0010	.0138	0	0	0.17	1.7
10076	June 7, 1915	0.1	0	Grassy	2.2	2.7	1.2	.0014	.0134	Trace	0	0.18	1.3
10332	July 19, 1915	0	0	Veg.	2.1	3.0	1.1	.0006	.0098	0	0	0.16	1.2
10752	Oct. 16, 1915	0	0	Grassy	2.1	3.1	1.1	.0006	.0124	Trace	0	0.17	1.6
11005	Dec. 6, 1915	0	0	Veg.	1.8	4.6	1.5	.0006	.0170	Trace	0	0.20	1.1

Old Town.

The source of supply for this city has continued to be the Penobscot River. The river, at the Old Town intake, is badly polluted, and the amount of the pollution has increased during the past two years, so that the water is now in even poorer condition than at the time of the last report The matter of purification of this supply is now before the Public Utilities Commission, together with the Brewer supply. I am informed that the Bangor Railway & Electric Company, who own this supply, are intending to make a change in its source, and, until this change can be accomplished, are contemplating treatment of this water with liquid, or electrolytic chlorine.

In its present condition this water is one of the poorest in the State, and is not safe to use for drinking purposes.

OLD TOWN.

Number.	Date of Collection.	Appearance.				Residue on Evaporation.		Ammonia.		Nitrogen as		Chlorine.	Hardness.
		Turbidity.	Sediment.	Odor.	Color.	Total.	Fixed.	Free	Albuminoid.	Nitrates.	Nitrites.		
7990	Jan. 5, 1914	0	0	Veg.	7.0	5.8	2.3	.0014	.0148	Trace	0	0.12	2.0
8326	April 14, 1914	0.2	0	Veg.	3.4	3.9	2 0	.0008	.0106	Trace	0	0.10	1.1
8740	July 7, 1914	0	0	Veg.	3.3	4.4	1.8	.0006	.0136	0	0	0.05	1.2
9112	Oct. 4, 1914	0	0	Veg.	2 6	5.1	2.2	.0008	.0144	0.01	0	0.10	1.5
9385	Dec. 6, 1914	0.2	0	Veg.	4.5	7.0	3.7	.0014	.0160	0	0	0.16	1.5
9389	Dec. 6, 1914	0.3	0	Veg.	4.4	5.7	2.9	.0014	.0156	Trace	0	0.11	1.7
9504	Jan. 10, 1915	0.2	0	Woody	2.8	6.1	3.4	.0012	.0142	0	0	0.17	2.2
9779	April 4, 1915	0.2	0	Veg.	3.4	4.4	1.7	.0012	.0134	0	0	0.12	1.5
10254	July 6, 1915	0.2	0	Veg.	4.2	4.1	1.5	.0006	.0166	0	0	0.10	1.5
10678	Oct. 3, 1915	0	0	Veg.	5.2	6.7	3.1	.0026	.0200	0	0	0.18	2.1

ORONO.

Number.	Date of Collection.	Appearance.				Residue on Evaporation.		Ammonia.		Nitrogen as		Chlorine.	Hardness.
		Turbidity.	Sediment.	Odor.	Color.	Total.	Fixed.	Free.	Albuminoid.	Nitrates.	Nitrites.		
8004	Jan. 6, 1914	0	0	Veg.	7.0	4.5	1.7	.0024	.0230	0	0	0.25	1.3
8331	April 15, 1914	0	0	Veg.	3.8	3.7	1.5	.0016	.0142	0	0	0.20	1.0
8728	July 7, 1914	0	0	Veg.	2.3	3.7	1.6	.0006	.0164	0	0	0.17	1.3
9119	Oct. 6, 1914	0	0	Veg.	1.4	3.2	1.7	.0009	.0117	Trace	0	0.25	1.6
9518	Jan. 15, 1915	0	0	Veg.	1.6	3.6	2.1	.0012	.0138	0	0	0.26	1.8
9776	April 6, 1915	0.2	0	Veg.	4.5	4.3	2.0	.0020	.0176	0	0	0.24	1.3
10261	July 7, 1915	0.1	0	Veg.	3.7	3.1	1.3	.0008	.0174	0	0	0.19	1.0
10685	Oct. 5, 1915	0	0	Veg.	3.6	3.2	1.2	.0022	.0184	0	0	0.17	0.7

PATTEN.

Number.	Date of Collection.	Appearance.				Residue on Evaporation.		Ammonia.		Nitrogen as		Chlorine.	Hardness.
		Turbidity.	Sediment.	Odor.	Color.	Total.	Fixed.	Free.	Albuminoid.	Nitrates.	Nitrites		
8174	Feb. 17, 1914	5.8	Earthy	0	0	13.4	11.7	.0014	.0040	0.12	0	0.35	6.2
8491	May 18, 1914	0	0	0	0.1	10.7	6.1	.0008	.0016	0.06	0	0.36	4.0
8992	Aug. 19, 1914	0.8	Rust	0	0	14.4	11.4	.0002	.0026	0.08	0.0001	0.29	11.15
9281	Nov. 9, 1914	0	0	0	0.1	13.5	11.6	0	.0028	0.12	0	0.35	7.8
9631	Feb. 9, 1915	0	0	0	0	10.8	9.4	.0006	.0024	0.11	0	0.32	6.0
9979	May 12, 1915	0.3	Rust	0	0	8.7	4.8	.0014	.0022	0.28	0.0001	0.60	4.6
10467	Aug. 9, 1915	0	0	0	0	11.3	6.6	0	.0034	0.12	0	0.43	9.5
10932	Nov. 18, 1915	0	0	0	0	10.7	7.3	.0002	.0012	0.09	0	0.41	5.7

PEAKS ISLAND.

Number.	Date of Collection.	Appearance.				Residue on Evaporation.		Ammonia.		Nitrogen as		Chlorine.	Hardness.
		Turbidity.	Sediment.	Odor.	Color.	Total.	Fixed.	Free.	Albuminoid.	Nitrates.	Nitrites.		
8202	Feb. 21, 1914	0	0	0	0	15.6	14.4	.0012	.0022	Trace	0	1.65	8.2
8500	May 21, 1914	0	0	0	0	17.4	14.8	.0002	.0018	0.04	0	1.80	8.1
8958	Aug. 12, 1914	0	0	0	0	17.0	14.0	.0012	.0010	0	0	1.70	8.9
9285	Nov. 9, 1914	0	0	0	0	21.2	19.7	.0008	.0028	0.02	0	2.00	12.0
9605	Feb. 2, 1915	0	0	0	0	16.5	14.5	.0008	.0038	0.01	0.0002	1.77	7.5
9985	May 13, 1915	0	0	0	0	22.6	20.1	.0180	.0028	0.04	0.0050	2.20	11.2
10308	July 16, 1915	0	0	0	0	12.7	10.2	.0006	.0020	0.037	0.0001	0.98	5.7
10455	Aug. 8, 1915	0	0	0	0	18.4	12.3	.0002	.0032	0.014	0	1.78	9.8
10913	Nov. 15, 1915	0	0	0	0	18.2	14.8	0	.0018	Trace	0	1.84	9.7

PHILLIPS.

Number.	Date of Collection.	Appearance.				Residue on Evaporation.		Ammonia.		Nitrogen as		Chlorine.	Hardness.
		Turbidity.	Sediment.	Odor.	Color.	Total.	Fixed.	Free.	Albuminoid.	Nitrates.	Nitrites.		
8080	Jan. 24, 1914	0	0	Veg.	3.7	4.0	2.2	.0016	.0124	0	0	0.13	1.2
8414	May 3, 1914	0.2	0	Grassy	1.9	2.9	1.8	.0010	.0074	0	0	0.05	1.0
8590	June 9, 1914	0	0	Veg.	1.8	2.7	1.2	.0006	.0078	0	0	0.05	1.2
8851	July 27, 1914	0.8	Veg.	Veg.	1.6	2.7	1.3	.0022	.0122	0	0	0.05	1.2
9216	Oct. 26, 1914	0	0	Veg.	1.6	3.8	2.5	.0006	.0108	Trace	0	0.07	1.5
9395	Dec. 8, 1914	0	0	Veg.	1.6	3.0	1.8	.0012	.0096	0	0	0.10	1.5
9607	Feb. 2, 1915	0	0	Slight	1.6	3.0	1.2	.0012	.0108	0.01	0	0.10	1.5
9881	April 26, 1915	0	0	Veg.	2.9	2.9	1.2	.0012	.0084	0	0	0.06	1.0
10080	June 7, 1915	0.2	0	Veg.	2.6	2.7	1.5	.0018	.0104	Trace	0	0.04	1.4
10377	July 26, 1915	0	0	Veg.	2.8	3.7	1.5	.0006	.0136	0	0	0.06	1.3
10830	Nov. 1, 1915	0.2	0	Veg.	2.6	3.1	1.0	.0008	.0138	Trace	0	0.05	1.5
11007	Dec. 6, 1915	0	0	Veg.	2.4	3.5	1.5	.0008	.0142	0	0	0.05	1.5

Pittsfield.

The old source of supply of this town was from the Sebasticook River. As noted in my last report the water company was engaged in developing a spring water system, which it was hoped to have in operation early in 1914. It was not ready for operation in any form until the first of 1915. During the last year the samples from the water company have been from the spring water system entirely, although it was reported that the river water was still in partial use in mixture with the spring water. Samples from other parties showed this to be

the condition, although it is now reported that the spring system is fully developed and ready for sole use in this supply.

It is to be hoped that this is the condition, as the supply, with mixture of even 10% of river water, is unfit to drink.

PITTSFIELD.

Number.	Date of Collection.	Appearance.				Residue on Evaporation.		Ammonia.		Nitrogen as		Chlorine.	Hardness.
		Turbidity.	Sediment.	Odor.	Color.	Total.	Fixed.	Free.	Albuminoid.	Nitrates.	Nitrites.		
8038	Jan. 14, 1914	0 6	0	Veg.	4 5	6.0	3 0	0024	0228	Trace	0	0 23	2 7
8341	April 20, 1914	0 3	0	Veg.	2 5	4 1	2 2	0012	0110	0	0	0 14	1.7
8723	July 7, 1914	0 3	0	Veg.	1 7	4 7	2.2	0006	.0146	0	0	0 10	1 7
9148	Oct. 12, 1914	0 3	Veg.	Veg.	2 1	3 7	2 2	0012	0206	0	0	0.11	1 8
9532	Jan. 17, 1915	0	0	0	0	9 5	8 5	0008	0028	0.06	0	0 23	7 2
9685	Mar. 3, 1915	0	0	0	0	9 7	8 7	0002	0036	0.06	0	0 25	6.1
9793	April 10, 1915	0	0	0	0	7 8	7 2	0010	0018	0 03	0	0 18	4 7
10137	June 17, 1915	0	0	0	0	9.7	5 7	0012	0030	0 06	0	0.24	5 4
10939	Nov. 19, 1915	0 2	0	Veg.	2 1	7 0	5 2	0004	0100	0 02	0	0 20	4 3
10968	Nov. 29, 1915	0.2	0	Veg.	2.2	7.6	4 0	0008	0122	0 015	0	0 17	2 8

PORTLAND.

Presque Isle.

There has been no change made in the source of supply of this town during the past two years. The supply is taken from Kennedy Brook, through an impounding reservoir, as long as

this source will supply sufficient water. In case of inability of the Kennedy Brook supply to meet the demands water is pumped from Presque Isle Stream.

As was noted in the last report on this supply the water was very turbid after rains. The water company attributed this turbidity to wave action on the new walls of the reservoir, and so expected the condition to improve with time. On the contrary the condition became worse. Not only did heavy rainfall make the water too turbid to permit of its use, but evidence of sewage contamination of the water at such times began to appear, until we expected this water to become excessively turbid and to contain B. coli after each rainfall. It was thus evident that the condition was not one due, even in the main, to wave action in the reservoir, but was rather due to the entrance of polluted surface run-off from the surrounding land into the impounding reservoir.

During periods of heavy rainfall this water was essentially a polluted surface water, and unfit to drink. During dry periods it was essentially a ground water, very hard, but safe to drink. It was during this period of safety in the Kennedy Brook supply that the necessity would arise for the use of water from Presque Isle Stream.

The water from this stream, at the point where the intake is located, is unfit to drink. Physically it is also of poor quality owing to its high color and vegetable content.

No abatement of these conditions being obtained from the water company the people of the town of Presque Isle appealed to the Public Utilities Commission for remedy. The investigation, made by the engineer of the commission, found conditions as above described. The analyses of the water samples, taken during his investigation, were made at the laboratory. The commission decided against the water company, and ordered change to be made to a safe supply either through purification of the present supply or by use of an unpolluted source, stating in their opinion that a public water supply must not be safe to use *most* of the time, but ***all of the time***.

PRESQUE ISLE.

RANGELEY

Number	Date of Collection.	Appearance.				Residue on Evaporation		Ammonia.		Nitrogen as		Chlorine.	Hardness.
		Turbidity.	Sediment.	Odor.	Color.	Total.	Fixed.	Free.	Albuminoid.	Nitrates.	Nitrites.		
8100	Jan. 28, 1914	0	0	Slight	2 8	3 4	2 0	0024	0080	Trace	0	0 09	1 2
8113	Jan. 29, 1914	0	0	Veg.	2 9	3 7	2 0	0040	0134	Trace	0	0 09	1 1
8400	April 28, 1914	0	0	Slight	1 9	3 5	1 6	0006	0100	0	0	0 06	1 0
8785	July 14, 1914	0	0	Veg.	1 9	3 0	1 2	0008	0098	0	0	0 04	1 2
8821	July 22, 1914	0	0	0	1 8	3 0	1 9	0018	0100	0	0	0 04	1 3
9208	Oct. 23, 1914	0 3	0	Veg.	3 3	5 6	2 8	0022	0152	0	Trace	0 06	1 2
9398	Dec. 8, 1914	0 2	0	0	2 5	2 3	1 8	0012	0080	Trace	0	0 10	1 5
9562	Jan. 21, 1915	0	0	Veg.	1 9	4 7	2 3	0006	0064	0.01	0	0 04	1 0
9855	April 21, 1915	0	0	Veg.	3 5	2 5	1 0	0012	0076	0	0	0 03	0 8
10095	June 6, 1915	0	0	Veg.	2 5	2 4	1 5	0006	0090	0	0	0 03	0 9
10352	July 22, 1915	0	0	Veg.	2 8	3 1	1 1	0002	0098	Trace	0	0 05	0 9
10942	Nov. 22, 1915	0 2	0	Veg.	5 3	4 1	2 0	0006	0196	Trace	0	0 11	1 1

Richmond.

The supply of this town is still taken from the Kennebec River, at a point where the water is not only polluted by the sewage of all of the towns on the upper river, but also by the sewage of Richmond itself.

As for many years past this water supply is unsafe to use for drinking purposes; but repeated warnings have had no

effect in bringing about any change either in the source or purity of the water. It would appear that it will take a typhoid epidemic to bring this town to its senses in this matter, just as it has in the case of many other of our river towns.

RICHMOND.

Number.	Date of Collection.	Appearance.				Residue on Evaporation.		Ammonia.		Nitrogen as		Chlorine.	Hardness.
		Turbidity.	Sediment.	Odor.	Color.	Total.	Fixed.	Free.	Albuminoid.	Nitrates.	Nitrites.		
7997	Jan. 5, 1914	0.3	0	Veg.		2.9	6.5	3.3	.0022	.0158	Trace	0	0.25	1.5
8307	April 13, 1914	0	0	Veg.		1.6	4.4	2.6	.0026	.0114	0	0	0.21	1.7
8830	July 22, 1914	0.2	0	Veg.		2.0	5.4	2.3	.0008	.0136	0	0	0.22	2.1
9102	Oct. 3, 1914	0	0	Veg.		1.7	6.3	4.0	.0012	.0100	0.01	0	0.73	2.1
9624	Feb. 8, 1915	0.3	0	Veg.		2.0	8.8	4.0	.0016	.0118	Trace	Trace	0.87	1.8
9761	April 5, 1915	0.1	0	Veg.		2.7	5.0	2.7	.0012	.0140	Trace	Trace	0.30	1.9
10398	July 29, 1915	0.6	0	Veg		5.3	6.5	2.9	.0010	.0168	0	Trace	0.21	2.1
10662	Oct. 1, 1915	0.2	0	Veg.		4.5	4.8	2.0	.0018	.0128	Trace	0.0001	0.35	2.16

Rumford.

Up to November, 1914, the public water supply of this town came from the old water systems, owing to the failure to finish the construction work on the new system in contract time.

During this period the systems of the Union Construction Company and the old Water Company were joined and water taken from the surface supply of the former as far as possible, the water from the driven wells being used on the lower levels and when the surface supply proved too small.

The water from the Union Construction Company system was a safe and satisfactory water; that from the Rumford Falls Light & Water Company system was a safe water, but unsatisfactory on account of its high iron content. The mixture of the two waters gave a better water than that from the wells, but a poorer one than that from the surface supply.

In November, 1914, the first samples came to us from the new supply of the Rumford & Mexico Water District. The source of this supply is Zircon Brook, where a large impounding reservoir was formed by a dam. As was to be expected, while the pipe line was clearing up, and the upper layers of organic material in the reservoir site were passing into solution, the water contained considerable vegetable material in solution,

and carried considerable color. The condition has been improving, and the water should be a fine one in a short time.

The reservoir site and the drainage area of the brook are under sanitary control, and are free from pollution. Since the installation of the new system the water has been in safe and satisfactory condition to use for all domestic purposes.

RUMFORD.

Number.	Date of Collection.	Appearance.				Residue on Evaporation.		Ammonia.		Nitrogen as		Chlorine.	Hardness.
		Turbidity.	Sediment.	Odor	Color.	Total.	Fixed.	Free	Albuminoid.	Nitrates.	Nitrites.		
8085	Jan. 26, 1914	0.9	0	Slight	9.2	8.7	6.7	.0060	.0076	0.03	0	0.56	2.7
8175	Feb. 17, 1914	0.6	0	Slight	1.3	4.4	3.4	.0014	.0068	0.02	0	0.20	2.0
8446	May 11, 1914	0.9	0	Veg.	2.5	3.4	1.9	.0014	.0106	0	0	0.07	0.8
8589	June 10, 1914	0.1	0	Slight	1.4	4.5	2.8	.0010	.0084	0	0	0.07	1.1
8861	July 28, 1914	1.8	Fe(O H)3	Moldy	11.0	8.0	5.2	.0048	.0068	0.024	0.0003	0.52	4.0
9305	Nov. 13, 1914	0.8	Earthy	Veg.	3.0	6.5	4.0	.0012	.0162	0	0	0.15	2.2
9401	Dec. 8, 1914	0.2	0	Veg.	2.5	5.8	3.0	.0012	.0144	0	0	0.22	2.1
9597	Feb. 1, 1915	0	0	Veg.	1.6	4.1	2.6	.0008	.0094	0.01	0	0.20	1.0
9918	May 1, 1915	0.7	0	Grassy	2.1	2.8	1.6	.0012	.0072	0	0	0.06	1.0
10079	June 7, 1915	0.7	0	Slight	1.5	2.5	1.7	.0006	.0058	0	0	0.08	0.8
11416	Aug. 2, 1915	0.4	0	Veg.	3.8	3.9	2.0	.0006	.0138	0	0	0.04	1.2
10857	Nov. 3, 1915	0.4	0	Veg.	2.9	3.8	1.3	.0020	.0136	Trace	0	0.04	1.1
10964	Nov. 29, 1915	0.5	0	Veg.	2.7	4.1	2.2	.0010	.0140	Trace	0	0.05	1.0

SANFORD.

Number.	Date of Collection.	Appearance.				Residue on Evaporation.		Ammonia.		Nitrogen as		Chlorine.	Hardness.
		Turbidity.	Sediment.	Odor.	Color.	Total.	Fixed.	Free.	Albuminoid.	Nitrates.	Nitrites.		
8183	Feb. 18, 1914	0	0	0	0	3.5	2.6	.0008	.0026	0.01	0	0.32	1.3
8498	May 20, 1914	0	0	0	0	3.2	2.3	.0002	.0016	0.01	0	0.30	1.9
8877	Aug. 3, 1914	0	0	0	0	3.4	2.8	0	.0026	0	0	0.25	2.3
9307	Nov. 14, 1914	0	0	Slight	0	3.3	2.6	.0008	.0014	0	0	0.28	2.1
9632	Feb. 9, 1915	0	0	0	0.1	3.5	2.6	.0006	.0024	Trace	0	0.27	1.6
9978	May 12, 1915	0	0	0	0.1	3.0	1.7	.0002	.0006	Trace	0	0.32	1.6
10415	Aug. 2, 1915	0	0	0	0	3.7	2.7	0	.0042	Trace	0	0.40	2.0
10930	Nov. 17, 1915	0	0	0	0	3.3	1.7	.0034	.0026	0.01	0	0.31	2.1

SEAL HARBOR.

Number.	Date of Collection.	Appearance.				Residue on Evaporation.		Ammonia.		Nitrogen as		Chlorine.	Hardness.
		Turbidity.	Sediment.	Odor.	Color.	Total.	Fixed.	Free.	Albuminoid.	Nitrates.	Nitrites.		
8066	Jan. 20, 1914	0	0	0	0.4	3.6	2.4	.0020	.0080	0	0	0.70	0.8
8352	April 20, 1914	0	0	Slight	0.4	3.2	2.1	.0014	.0060	Trace	0	0.62	1.0
8789	July 16, 1914	0	0	Slight	0.2	2.4	1.3	.0002	.0070	0	0	0.63	1.0
9238	Oct. 27, 1914	0	0	0	0.2	3.0	2.1	.0008	.0070	0	0	0.67	1.3
9538	Jan 19, 1915	0	0	0	0.3	2.5	1.4	.0010	.0070	0	0	0.67	1.0
9853	April 20, 1915	0	0	0	0.2	3.0	1.7	.0008	.0062	0	0	0.66	1.0
10322	July 19, 1915	0	0	Fishy	0.3	3.0	1.6	.0002	.0066	0	0	0.60	1.2
10764	Oct. 19, 1915	0	0	Slight	0.2	2.4	1.6	.0002	.0096	Trace	0	0.59	1.2

SEARSPORT.

Number.	Date of Collection.	Appearance.				Residue on Evaporation.		Ammonia.		Nitrogen as		Chlorine.	Hardness.
		Turbidity.	Sediment.	Odor.	Color.	Total.	Fixed.	Free.	Albuminoid.	Nitrates.	Nitrites.		
8197	Feb. 21, 1914	0	0	Slight	0.5	2.3	1.5	.0028	.0142	0	0	0.37	1.6
8377	Apr. 27, 1914	0	0	Slight	0.7	2.6	1.5	.0004	.0102	Trace	0	0.22	1.0
8708	July 2, 1914	0	0	Grassy	0.4	3.0	1.7	.0008	.0102	0	0	0.22	1.2
8786	July 15, 1914	0	0	Grassy	0.4	2.7	1.0	.0006	.0100	0	0	0.23	1.2
9186	Oct. 19, 1914	0	0	0	0.2	3.0	2.3	.0004	.0118	0	0	0.25	1.3
9548	Jan. 19, 1915	0	0	Grassy	0.2	3.0	1.8	.0014	.0114	0	0	0.27	2.8
9817	Apr. 13, 1915	0	0	Grassy	1.0	3.0	2.1	.0014	.0112	0	0	0.23	1.0
10164	June 21, 1915	0.2	Rust	Veg.	1.6	2.6	1.1	.0012	.0166	0	0	0.28	0.9
10390	July 26, 1915	0	0	Moldy	0.2	3.1	1.0	.0010	.0118	0	0	0.22	1.1
10876	Nov. 5, 1915	0	0	Slight	0.2	3.5	1.8	.0006	.0108	0	0	0.20	1.1
11107	Dec. 20, 1915	0	0	Grassy	1.1	2.7	1.2	.0020	.0140	0	0	0.27	1.1

SEBAGO LAKE

Number.	Date of Collection.	Appearance.				Residue on Evaporation.		Ammonia.		Nitrogen as		Chlorine.	Hardness.
		Turbidity.	Sediment.	Odor.	Color.	Total.	Fixed.	Free.	Albuminoid.	Nitrates.	Nitrites.		
8091	Jan. 27, 1914	0	0	Slight	0.9	2.4	1.5	.0010	.0082	0	0	0.17	1.1
8421	May 5, 1914	0	0	Slight	0.5	2.5	1.5	.0006	.0092	0	0	0.17	0.9
8862	July 28, 1914	0	0	0	1.2	2.0	1.2	.0030	.0100	0	Trace	0.20	1.3
9257	Nov. 3, 1914	0	0	Veg.	1.2	3.5	2.9	.0012	.0076	Trace	0	0.20	1.5
9611	Feb. 3, 1915	0.1	0	Woody	1.6	3.0	1.4	.0014	.0088	0.01	0	0.25	1.5
9889	April 27, 1915	0	0	Veg	2.1	2.7	1.6	.0014	.0122	0	0	0.18	0.8
10442	Aug. 7, 1915	0.2	0	Veg.	2.4	3.2	0.8	.0010	.0154	0	Trace	0.16	1.2
10889	Nov. 9, 1915	0.2	0	Veg.	1.0	2.3	1.0	.0016	.0086	0	0	0.17	0.9

Skowhegan.

The water supplied by the Skowhegan Water Company has been in poor condition during the past two years and intestinal bacteria have at times been present in it. The water company has maintained its intake in the Kennebec River, and has used considerable of this polluted water in its supply.

Late in 1915 the water company reported that it had discovered a six inch connection with its main, of which it had previously had no knowledge, and that, with this discontinued, it should be able to meet the needs of its customers without the use of the river water.

However the reservoir supply of this company is, itself, of poor quality, and open to access of large amounts of surface drainage. Even with exclusion of the river water the supply of this company will be of very poor quality, and is likely to be polluted at any time. This supply is not considered safe, and especially with the connection with the river still in existence.

SKOWHEGAN

Number.	Date of Collection.	Appearance.				Residue on Evaporation.		Ammonia.		Nitrogen as		Chlorine.	Hardness.
		Turbidity.	Sediment.	Odor.	Color.	Total.	Fixed.	Free.	Albuminoid.	Nitrates.	Nitrites.		
8077	Jan. 26, 1914	0.7	0	Slight		1.7	6.4	4.4	.0022	.0080	0.04	0	0.46	1.5
8432	May 7 1914	1.8	Earthy	Veg.		1.6	5.2	3.2	.0020	.0092	0.07	0	0.36	1.4
8835	July 25, 1914	1.6	Veg.	Veg.		2.6	5.3	3.6	.0040	.0148	0.02	Trace	0.51	1.7
9265	Nov. 4, 1914	0.9	0	Veg.		3.2	5.3	3.4	.0028	.0088	0.07	0	0.50	1.8
9788	April 9, 1915	0.8	Earthy	Veg.		3.2	4.6	3.0	.0018	.0150	0.02	Trace	0.27	1.5
9899	April 28, 1915	1.0	Clay	Veg.		3.5	5.8	3.0	.0036	.0126	0.02	Trace	0.35	1.0
10761	Oct. 19, 1915	0.1	0	Veg.		2.1	4.7	2.2	.0012	.0134	0.013	0	0.20	1.7
10881	Nov. 9, 1915	0.8	Clay	Veg.		2.5	5.9	3.6	.0016	.0108	0.04	0	0.68	1.7
11006	Dec. 7, 1915	0.2	0	Grassy		0.3	3.7	1.9	.0006	.0066	0	0	0.21	1.4

South Berwick.

The general condition of this supply has remained unchanged during the past two years. The supply of this company being limited they drove a number of new wells in the fall of 1915, all of which yielded a safe water, although some were high in iron. The company was advised to continue pumping these wells to see if there was to be any increase in the iron content

of the water, as this would unfit the water for domestic use. Since the November tests nothing has been heard from the company.

The water from this supply has been a safe one during the past two years, but one of high color and vegetable content, on account of the large amount of surface water that was used in it.

SOUTH BERWICK

Number.	Date of Collection.	Appearance.				Residue on Evaporation.		Ammonia.		Nitrogen as		Chlorine.	Hardness.
		Turbidity.	Sediment.	Odor.	Color.	Total.	Fixed.	Free.	Albuminoid.	Nitrates.	Nitrites.		
8061	Jan 19, 1914	0.7	0	Veg.	6.2	8.0	6.0	.0014	.0146	0.01	0	0.48	2.7
9416	May 5, 1914	0.3	0	Veg.	5.0	5.8	3.2	.0012	.0248	0	0	0.35	1.6
8849	July 27, 1914	0.8	0	Grassy	5.0	7.2	3.7	.0008	.0230	0	0	0.36	2.5
9249	Nov. 2, 1914	0.6	0	Veg.	3.2	6.4	5.0	.0008	.0108	0	0	0.46	3.0
9589	Feb. 1, 1915	0.2	0	Veg.	3.8	10.4	6.0	.0014	.0162	0.01	0	0.41	1.5
9838	April 19, 1915	0.3	0	Veg.	7.0	6.8	4.1	.0024	.0258	0	0	0.40	2.1
10421	Aug. 3, 1915	0.8	0	Veg.	13.0	10.1	5.1	.0036	.0430	Trace	0	0.41	3.4
10861	Nov. 8, 1915	0.8	0	Veg.	8.0	7.7	3.8	.0020	.0302	0.01	0	0.60	2.8

South Freeport

This village has a summer supply from a spring, located a quarter of a mile away from all sources of pollution. The analyses show the spring open to the entrance of surface wash, which should be excluded to be safe to use for drinking purposes.

SOUTH FREEPORT.

Number.	Date of Collection.	Appearance.				Residue on Evaporation.		Ammonia.		Nitrogen as		Chlorine.	Hardness.
		Turbidity.	Sediment.	Odor.	Color.	Total.	Fixed.	Free.	Albuminoid.	Nitrates.	Nitrites.		
8382	April 27, 1914	0	0	Slight	0.5	3.7	2.5	.0030	.0078	Trace	0	0.28	1.7
8383	April 27, 1914	0	0	0	0	6.6	5.4	.0002	.0026	0.08	0	0.57	3.2
10405	Aug. 2, 1915	0	0	Slight	0	7.9	5.7	.0026	.0070	0.14	0.0007	0.80	4.0

SOUTH PARIS.

Number.	Date of Collection.	Appearance.				Residue on Evaporation.		Ammonia.		Nitrogen as		Chlorine.	Hardness.
		Turbidity.	Sediment.	Odor.	Color.	Total.	Fixed.	Free.	Albuminoid.	Nitrates.	Nitrites.		
7989	Jan. 5, 1914	0	0	Slight	1.1	4.5	3.0	.0008	.0062	0.01	0	0.16	1.3
8305	April 13, 1914	0	0	0	1.3	3.0	2.0	0008	.0056	0	0	0.13	1.1
8769	July 13, 1914	0.3	0	Veg.	3.7	5.0	2.5	.0012	.0092	0	0	0.05	1.2
9159	Oct. 12, 1914	0	0	Veg.	1.6	6.6	4.7	.0004	.0072	Trace	0	0.21	1.5
9498	Jan. 11, 1915	0	0	Veg.	1.4	4.5	3.0	.0006	.0138	Trace	0	0.18	2.2
9764	April 5, 1915	0	0	Veg.	2.1	3.2	1.8	.0016	.0080	0	0	0.14	1.3
10233	July 6, 1915	0.1	0	Veg.	9.2	5.0	2.0	.0006	.0258	Trace	0	0.10	1.2
10665	Oct. 4, 1915	0	0	Veg.	8.6	4.7	1.8	.0010	.0184	0	0	0.23	2.0

SOUTHWEST HARBOR.

Number.	Date of Collection.	Appearance.				Residue on Evaporation.		Ammonia.		Nitrogen as		Chlorine.	Hardness.
		Turbidity.	Sediment.	Odor.	Color.	Total.	Fixed.	Free.	Albuminoid.	Nitrates.	Nitrites.		
8027	Jan. 12, 1914	0	0	Veg.	2.7	4.7	3.7	.0010	.0108	0	0	0.74	1.1
8524	May 27, 1914	0	0	Grassy	1.2	3.4	2.3	.0014	.0062	0	0	0.68	1.3
8642	June 22, 1914	0	0	Slight	1.2	3.2	2 0	.0012	.0070	0	0	0.64	1.4
8778	July 13, 1914	0	0	Sight	0.9	3.5	1.5	.0014	.0080	0	0	0.62	1.0
9201	Oct. 22, 1914	0	0	0	1.3	3.6	2.0	.0012	.0070	0	0	0.67	1.0
9458	Dec. 20, 1914	0.2	0	Slight	1.6	3.3	2.5	.0008	.0072	0	0	0.73	1.0
9563	Jan. 21, 1915	0	0	Veg.	1.6	3.8	2.8	.0006	.0060	0	0	0.65	1.0
9810	April 12, 1915	0	0	Slight	2.3	3.0	1.9	.0012	.0076	0	0	0.65	0.9
10165	June 21, 1915	0.2	Rust	Slight	2.1	3.2	1.7	.0006	.0080	0	0	0.70	0.8
10265	July 10, 1915	0	0	Veg.	1.4	2.9	1.0	.0002	.0074	0	0	0.64	0.8
10729	Oct. 13, 1915	0	0	Veg.	1.3	3.0	1.6	.0004	.0098	Trace	0	0.65	1.1
11065	Dec. 13, 1915	0	0	Veg.	2.1	2.7	1.1	.0002	.0070	0	0	0.74	1.0

SPRINGVALE.

Number.	Date of Collection.	Appearance.				Residue on Evaporation.		Ammonia.		Nitrogen as		Chlorine.	Hardness.
		Turbidity.	Sediment.	Odor.	Color.	Total.	Fixed.	Free.	Albuminoid.	Nitrates.	Nitrites.		
8095	Jan. 28, 1914	0	0	Grassy	0.3	5.0	4.2	.0032	.0070	0	0	0.31	2.7
8423	May 5, 1914	0	0	Slight	0.5	3.1	2.0	.0024	.0086	0	0	0.27	0.8
8857	July 28, 1914	0.5	Veg.	Grassy	1.5	3.0	1.5	.0012	.0132	0	0	0.27	1.3
9185	Oct. 20, 1914	0	0	Grassy	2.6	4.0	3.0	.0060	.0136	0	0	0.28	1.2
9262	Nov. 4, 1914	0	0	Grassy	2.8	3.6	2.6	.0034	.0120	Trace	0	0.33	1.3
9567	Jan. 26, 1915	0	0	0	1.5	3.9	2.7	.0196	.0096	0	0	0.36	1.5
9891	April 27, 1915	0	0	Grassy	1.2	2.6	1.2	.0028	.0130	0	0	0.26	0.8
10388	July 28, 1915	0.2	0	Veg.	2.7	4.0	1.0	.0072	.0122	0	0	0.24	1.1
10798	Oct. 25, 1915	0	0	Veg.	2.7	3.8	1.5	.0020	.0166	Trace	0	0.23	1.0

STONINGTON.

Number.	Date of Collection.	Appearance.				Residue on Evaporation.		Ammonia.		Nitrogen as		Chlorine.	Hardness.
		Turbidity.	Sediment.	Odor.	Color.	Total.	Fixed.	Free.	Albuminoid.	Nitrates.	Nitrites.		
8084	Jan. 19, 1914	0 2	0	Veg.	19 0	9 6	4 0	0080	0438	Trace	0	1 71	1 3
8401	April 29, 1914	0 6	0	Veg.	8 2	6 9	3 3	0042	0274	Trace	0	1 17	1 3
8790	July 15, 1914	0 2	0	Veg.	7 5	6 4	2 5	0032	0270	0	0	1 26	1 0
9330	Nov. 18, 1914	0 3	0	Grassy	7 0	6 5	4 1	0012	0262	0	0	1 38	1 5
9618	Feb. 3, 1915	0.2	0	Veg.	8 5	8 0	3 8	0028	0316	0	0	1 75	1 6
9852	April 20, 1915	0 3	0	Veg.	8.8	6 4	2 7	0022	0260	0	0	1 42	0.9
10360	July 26, 1915	0 3	0	Fishy	16 0	8 0	2 0	0012	0362	0	0	1 30	1 6
10756	Oct. 18, 1915	0 2	0	Veg. & Grassy	13 7	[illegible]	1 5	0032	[illegible]	Trace	0	1 41	1 2

STRATTON.

Number.	Date of Collection.	Appearance.				Residue on Evaporation		Ammonia.		Nitrogen as		Chlorine.	Hardness.
		Turbidity.	Sediment.	Odor.	Color.	Total.	Fixed.	Free.	Albuminoid.	Nitrates.	Nitrites.		
8130	Feb. 2, 1914	0	0	0	0	6 2	4 9	0002	0018	0	0	0 07	1.7
8457	May 11, 1914	1 0	Earthy	Slight	1 2	3 1	2 0	0002	0062	0	0	0 05	1 0
8988	Aug. 18, 1914	0	0	0	0 2	5 3	4 1	0008	0016	0	0	0 04	2 5
9282	Nov. 10, 1914	0	0	0	0 2	5 2	4 3	0002	0040	0	0 0002	0 09	3 9
9649	Feb. 12, 1915	0	0	0	0	6 0	5 0	0006	0034	0	0	0 04	2 3
9961	May 10, 1915	0	0	0	0 2	4 8	2 5	0010	0012	0	0	0 06	2 0
10528	Aug. 19, 1915	0	0	0	0 1	4 9	3.7	0	0044	0	0	0 10	3 31
10943	Nov. 22, 1915	0	0	0	0 3	5 0	3 2	0	0046	0	0	0 09	2.8

STRONG.

8411	April 20, 1914	0	0	Veg.	3.5	3 8	1 9	0004	0088	Trace	0	0 06	1 2
8632	June 18, 1914	0	0	Veg.	2 8	4 6	2 4	0012	0106	Trace	0	0 04	2 5
8831	July 24, 1914	0	0	Veg.	2 6	4 6	2 1	0008	0150	0	0	0 03	2 4
9196	Oct. 21, 1914	0 4	0	Veg.	6 0	6 0	3 3	0022	0170	0	0	0 05	2 4
9479	Jan. 6, 1915	0	0	Veg.	3 8	6 1	4 0	0008	0202	Trace	0	0 16	3 0
9593	Feb. 1, 1915	0	0	Veg.	3 4	5 9	3 9	0014	0126	Trace	0	0 12	2 2
9024	April 14, 1915	0	0	Veg.	8 5	3 5	1 4	0020	0108	0	0	0 09	1 3
10126	June 14, 1915	0	0	Veg.	3 8	5 0	2 0	0008	0120	Trace	0	0 02	2.2
10816	Oct. 29, 1915	0	0	Veg.	6 5	5 7	2 2	0008	0152	0 01	0	0 03	2 5
11078	Dec. 15, 1915	0 8	Veg. & Rust	Veg.	6 0	7 5	3 4	[illegible]	0218	Trace	0	0 05	3 0

SULLIVAN HARBOR.

Number.	Date of Collection.	Appearance.				Residue on Evaporation.		Ammonia.		Nitrogen as		Chlorine.	Hardness.
		Turbidity.	Sediment.	Odor.	Color.	Total.	Fixed.	Free.	Albuminoid.	Nitrates.	Nitrites.		
8518	May 22, 1914	0.5	0	Veg.	3.5	2.0	1.4	.0042	.0042	0	0	0.39	0.5
8833	July 25, 1914	0.4	Rust	Slight	1.6	2.3	1.6	.0012	.0088	0	0	0.38	0.8
8231	Oct. 26, 1914	0	0	Veg.	3.3	1.9	1.6	.0006	.0092	0	0	0.41	1.0
9865	April 23, 1915	0.4	0	Veg.	8.2	3.0	1.4	.0020	.0086	0	0	0.38	1.0
10513	Aug. 16, 1915	0	0	Veg.	2.2	2.8	1.2	.0002	.0104	0	0	1.00	1.0

UNION.

Number.	Date of Collection	Appearance.				Residue on Evaporation.		Ammonia.		Nitrogen as		Chlorine.	Hardness.
		Turbidity.	Sediment.	Odor.	Color.	Total.	Fixed.	Free.	Albuminoid.	Nitrates.	Nitrites.		
8144	Feb. 4, 1914	1.0	0	Slight	1.0	6.0	4.4	.0008	.0040	0	0	0.38	1.3
8460	May 12, 1914	0.6	0	Grassy	1.0	5.1	3.8	.0052	.0050	0	0	0.40	1.3
9036	Sept. 3, 1914	0.3	0	Veg.	0	6.6	4.1	.0002	.0074	Trace	0	0.36	3.3
9264	Nov. 4, 1914	0	0	0	0.2	5.0	4.1	.0006	.0064	0	0	0.34	3.3
9608	Feb. 3, 1915	0.2	0	Slight	0	6.6	4.7	.0006	.0034	Trace	0	0.51	3.0
9947	May 6, 1915	0.2	0	Slight	1.2	5.1	3.6	.0002	.0066	Trace	0	0.40	1.3
10411	Aug. 2, 1915	0.2	0	Grassy	0.3	5.8	4.2	.0004	.0092	0	0	0.39	2.5
10902	Nov. 15, 1915	0	0	0	0.1	6.0	4.2	.0002	.0042	Trace	0	0.48	1.7

VAN BUREN.

Number.	Date of Collection.	Appearance.				Residue on Evaporation.		Ammonia.		Nitrogen as		Chlorine.	Hardness.
		Turbidity.	Sediment.	Odor.	Color.	Total.	Fixed.	Free.	Albuminoid.	Nitrates.	Nitrites.		
8033	Jan. 12, 1914	0	0	Veg.	0.2	9.4	8.3	.0003	.0051	0.02	0	0.08	5.5
8353	April 20, 1914	0.2	0	Veg.	2.5	5.6	2.8	.0008	.0172	0.01	0	0.10	2.0
8696	July 1, 1914	0	0	Slight	1.2	7.4	5.6	.0006	.0052	0.01	0	0.04	4.0
8749	July 9, 1914	0	0	Slight	1.5	8.2	6.1	.0018	.0038	0	0	0.05	5.0
9138	Oct. 10, 1914	0	0	Slight	1.6	7.7	6.9	.0026	.0064	0	0	0.08	6.0
9457	Dec. 22, 1914	0	0	0	0.2	8.1	7.0	.0002	.0040	0.03	0	0.14	5.1
9508	Jan. 11, 1915	0	0	Veg.	1.1	7.2	6.2	.0006	.0112	0.02	0	0.10	4.6
9803	April 12, 1915	0.6	0	Veg.	3.2	5.2	2.4	.0020	.0120	0	0	0.04	2.5
10104	June 11, 1915	0	0	Veg.	1.3	7.0	5.2	.0012	.0072	Trace	0	0.14	4.3
10362	July 14, 1915	0	0	Veg.	6.0	7.0	3.2	.0002	.0116	0	0	0.02	4.1
10755	Oct. 18, 1915	0	0	Veg.	1.8	7.6	5.0	.0008	.0054	0.01	0	0.11	4.5
11013	Dec. 6, 1915	0	0	Veg.	2.0	6.5	3.5	.0006	.0084	0.03	0	0.08	2.8

VINALHAVEN.

Number.	Date of Collection.	Appearance.				Residue on Evaporation.		Ammonia.		Nitrogen as		Chlorine.	Hardness.
		Turbidity.	Sediment.	Odor.	Color.	Total.	Fixed.	Free.	Albuminoid.	Nitrates.	Nitrites.		
8062	Jan. 26, 1914	0 5	0	Veg.	2 9	5 8	3 6	0072	0192	0	0	1 57	1 2
8389	April 27, 1914	0 6	0	Slight	1 8	4 5	3 1	0124	0130	0	0	1 28	1 3
8777	July 13, 1914	0 2	0	Veg.	1 9	5 3	3 0	0028	0148	0	0	1 34	1 0
9232	Oct. 28, 1914	0 3	0	Veg.	5 1	5 3	3 3	0026	0172	0	0	1 32	1 5
9545	Jan. 19, 1915	0 3	0	Veg.	6 8	6 6	4 0	0090	0216	0	0	1 60	1 2
9862	April 22, 1915	0 4	0	Veg.	9 0	6 0	2 8	0092	0168	0	0	1 45	1 2
10307	July 28, 1915	0 2	0	Veg.	7 0	6 1	1.8	0022	0178	0	0	1 37	1 5
10765	Oct. 20, 1915	0 3	0	Veg.	7 4	4 5	2 5	0024	0232	Trace	0	1 25	1 4

WALDOBORO.

Number.	Date of Collection.	Appearance.				Residue on Evaporation.		Ammonia.		Nitrogen as		Chlorine.	Hardness.
		Turbidity.	Sediment.	Odor.	Color.	Total.	Fixed.	Free.	Albuminoid.	Nitrates.	Nitrites.		
	10, 1914	0	0	Slight	0	3 2	2 9	0006	0042	0	0	0 45	1 4
	17, 1914	0 4	0	Slight	0 2	6 3	4 2	0010	0070	0	0	0 35	3 4
	23, 1914	0 7	0	0	0 2	8 0	6 2	0002	0036	0	0	0 41	2 2
	8, 1914	1 3	0	0	1 0	7 5	6 2	0002	0018	Trace	[illegible]	0 40	3 0
	20, 1914	0 7	Clay	0	0 1	6 2	4 0	0002	0014	Trace	0	0 44	2 4
	1, 1915	1 5	Clay	0	0 3	12 2	9 8	0006	0042	0 04	0	0 43	3 4
	1, 1915	0 2	0	Veg.	1 3	3 6	1 8	0004	0070	0	0	0 45	0 3
	9, 1915	0	0	Veg.	1 7	3 8	1 6	0008	0066	Trace	0	0 37	1 1
	13, 1915	0	0	0	0	0 0	5 7	0008	0048	0	0	0 30	4 3

WARREN.

Number.	Date of Collection.	Appearance.				Residue on Evaporation.		Ammonia.		Nitrogen as		Chlorine.	Hardness.
		Turbidity.	Sediment.	Odor.	Color.	Total.	Fixed.	Free.	Albuminoid.	Nitrates.	Nitrites.		
8117	Feb. 2,		0	Moldy	1 1	4 8	3 0	0008	0080	0	0	0 52	1 5
8449	May 12,		0	Veg.	1 6	4 1	2 4	0006	0140	0	0	0 48	1 4
8991	Aug. 18,		0	Veg.	1 0	8 1	6 6	0	0058	0	0	0 51	3 4
9244	Nov. 2,		0	0	0	9 6	7 6	0002	0026	0	0	0 51	3 3
9591	Feb. 1,		0	Veg.	2 0	6 0	3 5	0008	0104	0 01	0	0 55	2 1
9598	Feb. 1,		0	Veg.	1 9	6 2	3 4	0012	0148	0 06	0	0 55	1 9
9909	April 30,		0	Slight	1 7	5 0	2 3	0012	0068	0 01	0	0 11	1 5
10412	Aug. 2,		0	Veg.	2 9	4 9	2 8	0004	0136	Trace	0	0 49	2 4
10907	Nov. 15,		0	0	0 1	8 0	6 3	0	0024	0	0	0 54	3 3

WATERVILLE.

Number.	Date of Collection.	Appearance.				Residue on Evaporation.		Ammonia.		Nitrogen as		Chlorine.	Hardness.
		Turbidity.	Sediment.	Odor.	Color.	Total.	Fixed.	Free.	Albuminoid.	Nitrates.	Nitrites.		
8034	Jan. 13, 1914	0	0	Grassy	0 5	3 0	2 0	0012	0150	Trace	0	0 27	1 3
8350	April 20, 1914	0	0	Grassy	0 9	3 0	2 2	0020	0122	0	0	0 21	1 9
8571	June 8, 1914	0	0	Veg.	0 8	4 1	2 6	0008	0094	0	0	0 22	2 4
8780	July 14, 1914	0	0	Grassy	1 2	4 1	1 6	0012	0130	0	0	0 21	1 4
9150	Oct. 12, 1914	0	0	Veg.	0 9	3 7	3 0	0026	0112	0	0	0 17	2 4
9408	Dec. 12, 1914	0	0	Slight	0 3	4 7	2 6	0006	0110	0	0	0 22	1 8
9432	Dec. 16, 1914	0	0	0	0 6	4 0	2 8	0006	0096	0	0	0 21	1 6
9527	Jan. 18, 1915	0	0	0	0 3	4 1	2 3	0008	0130	0	0	0 25	1 6
9801	April 12, 1915	0	0	0	1 3	3 7	1 9	0020	0134	0	0	0 21	2 0
10082	June 8, 1915	0	0	Slight	0 3	3 8	2 1	0020	0120	0	0	0 22	1 5
10317	July 19, 1915	0	0	Slight	1 1	3 8	1 7	0006	0126	0	0	0 26	1 6
10750	Oct. 18, 1915	0	0	Grassy	0 3	4 3	2 0	0018	0186	0	Trace	0 24	2 2
11009	Dec 7, 1915	0	0	Grassy	0 3	3 7	1 9	0014	0152	0	0	0 21	1 3

WEST SULLIVAN

												Chlorine.	Hardness.
8241	Feb. 20, 1914	0	0	Slight	0	6 4	5 3	0028	0122	Trace	0	0 27	3 9
8435	May 7, 1914	0	0	0	0 1	5 6	4 0	0004	0022	Trace	0	0 48	2 7
8820	July 22, 1914	0	0	0	0 2	6 3	5 2	0008	0064	0	0	0 49	3 2
9230	Oct. 26, 1914	0	0	0	0	7 2	6 3	0	0044	0 01	0	0 50	5 2
9652	Feb. 15, 1915	0 1	0	0	1 3	6 7	5 5	0006	0068	Trace	0	0 57	2 7
9864	April 23, 1915	0 2	0	Slight	1 1	6 8	4 4	0008	0048	0 01	0	0 52	3 1
10403	July 31, 1915	0	0	0	0	6 8	4 4	0002	0064	Trace	0	0 52	4 0
10870	Nov. 5, 1915	0	0	0	0	8 2	5 5	0	0054	Trace	0	0 55	3 9

West Sumner.

The Ryerson and Chandler Spring systems have maintained their usual condition during the past two years. Both of these systems take their water through lead pipes, and both waters have acted on the pipes to some extent. If the lead pipes were removed both of these waters would be first-class ones, but the presence of lead in them renders them unsafe to use for drinking at this time.

WEST SUMNER—CHANDLER SPRING.

Number.	Date of Collection.	Appearance.				Residue on Evaporation.		Ammonia.		Nitrogen as		Chlorine.	Hardness.	Lead.
		Turbidity.	Sediment.	Odor.	Color.	Total.	Fixed.	Free.	Albuminoid.	Nitrates.	Nitrites.			
8135	Feb. 3, 1914	0	0	0	0	3.5	2.6	.0002	.0030	0.01	0	0.15	1.5	0.03
8476	May 17, 1914	0	0	0	0	3.2	2.7	.0002	.0028	0.01	0	0.03	2.0	0.09
8906	Aug. 4, 1914	0	0	0	0	3.5	2.2	.0002	.0022	0	0	0.09	1.7	0.10
9299	Nov. 9, 1914	0	0	0	0	3.6	3.2	.0004	.0024	0	0	0.09	2.9	0.06
9615	Feb. 2, 1915	0	0	0	0	3.4	3.1	.0006	.0036	Trace	0.0001	0.10	3.0	0.05
9929	May 3, 1915	0	0	0	0	3.6	2.6	0	.0042	0.01	0	0.10	1.9	0.07
10445	Aug. 9, 1915	0.1	0	0	0	3.8	2.1	.0018	.0018	Trace	0	0.08	2.0	0.08
10924	Nov. 16, 1915	0	0	0	0.1	5.0	2.3	.0022	.0112	0	0	0.11	1.5	0.12

WEST SUMNER—RYERSON SPRING.

Number.	Date of Collection.	Appearance.				Residue on Evaporation.		Ammonia.		Nitrogen as		Chlorine.	Hardness.	Lead.
		Turbidity.	Sediment.	Odor.	Color.	Total.	Fixed.	Free.	Albuminoid.	Nitrates.	Nitrites			
8136	Feb. 3, 1914	0	0	0	0	6.2	5.3	.0004	.0020	Trace	0	0.20	3.1	0.02
8477	May 17, 1914	0	0	0	0	4.9	4.2	.0002	.0054	0.01	0	0.035	2.7	0.05
8905	Aug. 4, 1914	0	0	0	0	7.3	4.0	.0002	.0062	0.35	0.0001	0.29	3.4	0
9301	Nov. 9, 1914	0	0	0	0.1	5.8	4.9	.0002	.0048	0.02	0	0.10	4.5	0.04
9923	May 2, 1915	0	0	0	0	4.1	2.7	.0002	.0058	0.03	0	0.04	2.0	0.05
10447	Aug. 9, 1915	0	0	0	0.3	6.1	5.0	.0008	.0022	Trace	0	0.05	3.8	0.04
10926	Nov. 16, 1915	0	0	0	0	7.0	4.5	.0026	.0022	0.02	0	0.11	5.0	0.05

WILTON.

Number.	Date of Collection.	Appparance.				Residue on Evaporation.		Ammonia.		Nitrogen as		Chlorine.	Hardness.
		Turbidity.	Sediment.	Odor.	Color.	Total.	Fixed.	Free.	Albuminoid.	Nitrates.	Nitrites.		
8025	Jan. 12, 1914	0	0	Grassy	0.2	4.6	3.9	.0012	.0096	Trace	0	0.11	1.3
8336	April 19, 1914	0	0	Grassy	0.4	4.0	2.9	.0006	.0098	0	0	0.10	1.5
8602	June 15, 1914	0	0	Slight	0.3	3.8	2.6	.0014	.0070	0	0	0.08	1.3
8815	July 20, 1914	0	0	0	0.1	3.1	1.8	.0006	.0102	0	0	0.09	1.7
9167	Oct. 14, 1914	0	0	0	0.1	3.8	2.6	.0006	.0104	0	0	0.12	2.2
9422	Dec. 15, 1914	0	0	Grassy	0.3	4.5	3.0	.0012	.0102	0	0	0.12	2.2
9534	Jan. 18, 1915	0	0	Grassy	0.1	3.1	2.2	.0032	.0140	0	0	0.12	1.5
9804	April 11, 1915	0	0	Grassy	1.3	3.4	2.2	.0006	.0124	0	0	0.08	1.9
10115	June 14, 1915	0	0	Woody	0.2	3.6	1.8	.0024	.0082	0	0	0.09	1.5
10287	July 12, 1915	0	0	Slight	1.4	3.1	1.2	.0002	.0078	0	0	0.13	1.7
10710	Oct. 11, 1915	0	0	0	0	3.2	2.0	.0008	.0128	0	0	0.12	1.7
10999	Dec. 7, 1915	0.2	Rust	Slight	0.3	3.9	2.0	.0024	.0098	Trace	0	0.09	1.4

WINTER HARBOR.

Number.	Date of Collection.	Appearance				Residue on Evaporation.		Ammonia.		Nitrogen as		Chlorine.	Hardness.
		Turbidity.	Sediment.	Odor.	Color.	Total.	Fixed.	Free.	Albuminoid.	Nitrates.	Nitrites.		
8068	Jan. 20, 1914	0.2	0	Veg.	6.5	5.8	3.1	.0084	.0174	0	0	1.10	1.1
8386	April 25, 1914	0.3	0	Veg.	4.0	3.9	1.9	.0032	.0142	0	0	0.78	1.2
8775	July 11, 1914	0	0	Veg.	4.0	4.3	1.9	.0020	.0160	0	0	0.79	1.2
9225	Oct. 26, 1914	0.2	Veg.	Veg.	3.1	4.1	2.5	.0146	.0252	0	0	0.85	1.6
9550	Jan. 20, 1915	0	0	Veg.	3.5	4.5	2.0	.0054	.0140	0	0	0.94	1.2
9847	April 20, 1915	0.3	0	Veg.	5.0	4.6	2.9	.0028	.0128	0	Trace	0.91	1.3
10321	July 18, 1915	0.3	Veg.	Veg.	8.6	4.5	1.3	.0016	.0218	0	0	0.70	1.2
10709	Oct. 20, 1915	0.3	0	Veg.	5.2	4.8	1.5	.0026	.0212	Trace	0	0.71	0.8

WINTERPORT.

Number.	Date of Collection.	Appearance.				Residue on Evaporation.		Ammonia.		Nitrogen as		Chlorine.	Hardness.
		Turbidity.	Sediment.	Odor.	Color.	Total.	Fixed.	Free.	Albuminoid.	Nitrates.	Nitrites.		
8014	Jan. 6, 1914	0	0	0	0.5	8.5	7.7	.0020	.0038	0.05	0	0.37	6.7
8324	April 12, 1914	1.6	Clay	0	1.0	4.4	3.0	.0016	.0108	Trace	0	0.29	1.3
8737	July 8, 1914	0	0	0	0.3	9.1	7.1	.0014	.0100	0.03	0	0.37	5.4
9142	Oct. 10, 1914	0	0	Slight	0.3	8.7	7.7	.0006	.0090	0.02	0	0.41	6.0
9506	Jan. 11, 1915	0.8	0	0	0.9	8.0	6.8	.0002	.0082	0.04	0	0.45	5.5
9783	April 6, 1915	0.4	0	Veg.	1.6	7.6	5.7	.0016	.0058	0.03	Trace	0.45	4.3
10299	July 13, 1915	0.4	0	Grassy	1.7	7.2	3.7	.0024	.0118	0.03	0.0001	0.31	0.4
10680	Oct. 5, 1915	0.3	0	Grassy	2.1	8.2	5.1	.0008	.0112	0.02	0	0.41	5.7

WINTHROP—CARLETON SYSTEM.

Number.	Date of Collection.	Appearance.				Residue on Evaporation.		Ammonia.		Nitrogen as		Chlorine.	Hardness.
		Turbidity.	Sediment.	Odor.	Color.	Total.	Fixed.	Free.	Albuminoid.	Nitrates.	Nitrites.		
8264	Mar. 26, 1914	0	0	Moldy	0.3	11.0	9.0	.0008	.0052	0.06	0	0.52	5.2
8528	May 27, 1914	0	0	Slight	0	15.0	12.6	.0002	.0024	0.12	Trace	0.96	7.4
8900	Aug. 1, 1914	0	0	0	0	12.6	8.8	.0002	.0014	0.08	0	1.14	6.0
9342	Nov. 24, 1914	0	0	0	0	14.6	12.8	0	.0008	0.09	0	1.10	7.5
9673	Feb. 22, 1915	0	0	Moldy	0	13.4	12.0	.0008	.0028	0.12	0	0.86	6.8
10194	June 24, 1915	0	0	0	0	15.4	10.0	.0006	.0020	0.14	0	1.15	6.8
11617	Dec. 7, 1915	0	0	0	0	15.2	12.0	.0004	.0028	0.09	0	1.39	8.6

WINTHROP—GALE SYSTEM.

Number.	Date of Collection.	Appearance.				Residue on Evaporation		Ammonia.		Nitrogen as		Chlorine.	Hardness.
		Turbidity.	Sediment.	Odor.	Color.	Total.	Fixed.	Free.	Albuminoid.	Nitrates.	Nitrites.		
8264	Mar. 26, 1914	0	0	Slight	0.3	3.6	2.7	.0006	.0050	0	0	0.25	1.7
8535	May 27, 1914	0	0	Slight	1.0	3.7	2.0	.0008	.0112	0	0	0.37	1.9
8898	Aug. 1, 1914	0	0	Veg.	1.1	3.4	1.6	.0008	.0122	0	0	0.20	2.0
9345	Nov. 24, 1914	0	0	Slight	1.2	3.3	3.0	.0012	.0086	0	0	0.25	3.0
9659	Feb. 18, 1915	0.8	Rust	Veg.	3.0	6.0	3.8	.0109	.0290	0.01	Trace	0.51	1.9
10192	June 24, 1915	0	0	Veg.	1.2	3.8	2.3	.0012	.0118	0	0	0.21	1.9
11016	Dec. 8, 1915	0.4	0	Veg.	0.6	5.9	4.0	.0006	.0120	0.012	0	0 49	2.4

WINTHROP—JONES SYSTEM.

Number.	Date of Collection.	Appearance.				Residue on Evaporation		Ammonia.		Nitrogen as		Chlorine.	Hardness.
		Turbidity.	Sediment.	Odor.	Color.	Total.	Fixed.	Free.	Albuminoid.	Nitrates.	Nitrites.		
8262	Mar. 26, 1914	0	0	0	0	5.7	5.0	.0004	.0014	0	0	0.16	2.6
8526	May 27, 1914	0	0	0	0	5.0	4.1	.0002	.0030	0	0	0.17	2.7
8901	Aug. 1, 1914	0	0	0	0	6.0	4.7	0	.0012	0	0	0.16	2.8
9344	Nov. 24, 1914	0	0	0	0	5.4	5.0	.0014	.0014	0	0	0.17	2.7
10195	June 24, 1915	0	0	0	0.01	5.5	4.5	.0006	.0020	0.01	0	0.16	3.2
11015	Dec. 7, 1915	0	0	0	0	5.5	4.3	0	.0028	0	0	0.14	2.8

WINTHROP—MAY SYSTEM.

Number.	Date of Collection.	Appearance.				Residue on Evaporation.		Ammonia.		Nitrogen as		Chlorine.	Hardness.
		Turbidity.	Sediment.	Odor.	Color.	Total.	Fixed.	Free.	Albuminoid.	Nitrates.	Nitrites.		
8263	Mar. 26, 1914	0	0	0	0	3.0	2.1	.0010	.0048	0	0	0.15	1.7
8527	May 27, 1914	0	0	0	0	3.1	2.3	.0012	.0038	0	0	0.14	1.6
8899	Aug. 1, 1914	0	0	0	0	4.0	3.1	.0004	.0022	0	0	0.16	2.7
11018	Dec. 8, 1914	0	0	0	0	3.5	2.4	0	.0038	Trace	0.0001	0.19	2.0

Woodland.

The supply of this village is still taken from the St. Croix River. As noted in my last report this water has become of poor and dangerous quality. The plans of the water company for purification of the supply have not been put into

effect, so that the water is still unsafe to use for drinking purposes.

WOODLAND.

Number.	Date of Collection.	Appearance.				Residue on Evaporation.		Ammonia.		Nitrogen as		Chlorine.	Hardness.
		Turbidity.	Sediment.	Odor.	Color.	Total.	Fixed.	Free.	Albuminoid.	Nitrates.	Nitrites.		
7990	Jan. 5, 1914	0.3	0	Veg.	4.0	4.0	2.2	.0030	.0158	0	Trace	0.17	1.6
8304	April 11, 1914	0.1	0	Veg.	4.5	3.7	1.7	.0012	.0112	0	0	0.17	1.4
8708	July 4, 1914	0	0	Veg.	3.0	3.2	1.8	.0014	.0136	0	0	0.12	1.4
8816	July 20, 1914	0.3	0	Veg.	0.3	4.7	2.6	.0190	.0226	0	0	0.035	2.0
8934	Aug. 10, 1914	0.3	0	Veg.	1.4	3.9	1.8	.0070	.0134	0	0	0.07	2.0
8935	Aug. 10, 1914	0	0	Veg.	1.8	3.4	1.6	.0008	.0132	0	0	0.09	1.5
9103	Oct. 3, 1914	0	0	Veg.	1.9	3.5	2.0	.0012	.0108	0	0	0.09	1.6
9499	Jan. 9, 1915	0	0	Veg.	2.6	4.2	2.5	.0012	.0132	0	0	0.16	1.5
9762	April 3, 1915	0.3	0	Veg.	8.0	3.6	1.6	.0012	.0140	0	0	0.20	1.3
10566	Sept. 1, 1915	0.3	Earthy	Veg.	0.2	10.5	6.8	.0016	.0052	0.02	Trace	0.35	5.9
10661	Sept. 30, 1915	0	Veg.	Grassy	0.4	5.2	1.7	.0026	.0158	0	0	0.15	2.1

YARMOUTH.

Number.	Date of Collection.	Appearance.				Residue on Evaporation.		Ammonia.		Nitrogen as		Chlorine.	Hardness.
		Turbidity.	Sediment.	Odor.	Color.	Total.	Fixed.	Free.	Albuminoid.	Nitrates.	Nitrites.		
8114	Jan. 31, 1914	0.6	0	0	0.3	6.9	5.0	.0012	.0036	0.09	0	0.33	1.3
8438	May 9, 1914	0.7	0	Veg.	0.1	6.3	4.6	.0008	.0058	0.07	Trace	0.36	2.7
8885	Aug. 1, 1914	0.2	0	Veg.	0.1	6.7	5.4	0	.0046	0.09	Trace	0.35	3.0
9273	Nov. 7, 1914	0	0	Slight	0.1	9.7	7.3	0006	.0016	0.32	0.0002	0.95	4.5
9621	Feb. 6, 1915	0.2	0	0	0	6.8	5.0	.0010	.0022	0.11	0	0.38	3.0
9915	May 1, 1915	0.5	0	Grassy	0.3	6.2	4.3	.0008	.0050	0.13	Trace	0.40	2.0
10897	Nov. 13, 1915	0.2	0	0	0.1	6.2	4.1	.0006	.0018	0.08	0.0001	0.42	2.8
11120	Dec. 22, 1915	0.3	0	0	0	6.3	3.3	.0006	.0032	0.13	Trace	0.45	2.8

YORK.

Number.	Date of Collection.	Appearance.				Residue on Evaporation.		Ammonia.		Nitrogen as		Chlorine.	Hardness.
		Turbidity.	Sediment.	Odor.	Color.	Total.	Fixed.	Free.	Albuminoid.	Nitrates.	Nitrites.		
8111	Jan. 29, 1914	0.1	0	Grassy	1.9	3.8	2.0	.0008	.0104	0	0	0.53	1.1
8447	May 11, 1914	0	0	Grassy	1.9	3.0	1.8	.0012	.0120	0	0	0.44	0.9
8742	July 5, 1914	0	0	Slight	1.4	3.1	1.4	.0086	.0088	0	0	0.49	0.8
9209	Oct. 24, 1914	0	0	0	1.3	4.0	1.7	.0012	.0100	0	Trace	0.46	1.2
9650	Feb. 10, 1915	0	0	Veg.	1.3	4.0	2.5	.0046	.0114	0	0	0.56	0.9
9863	April 20, 1915	0.1	0	Veg.	1.8	2.9	1.2	.0014	.0118	0	0	0.55	1.0
10350	July 17, 1915	0.2	0	Veg.	3.3	3.0	1.0	.0008	.0138	0	0	0.52	1.2
11070	Dec. 14, 1915	0	0	Veg.	2.7	3.2	1.0	.0026	.0148	Trace	0	0.48	1.0

Miscellaneous Chemical Work.

During the past two years but little chemical work has been done, outside of the routine water work. We have examined 37 samples of water for lead, where no other feature of quality was requested by the sender. The sediment from the Gardiner Water District test filters has been examined, as has the flaky material from the seal pails. One sample of wall paper has been examined for arsenic. 3 samples of sediment from water pipes have been examined. We have also had samples of sediment from a dead-end in the Lewiston water system to determine the nature of the vegetable material; and similar material from a dead-end in the system of the Mousam Water Company, where it was thought that dirt and foreign material had been added to an exhibition specimen of this water.

A sample of fire extinguisher was also examined for the State Land Agent, and found to be common bicarbonate of soda, with a slight mixture of normal carbonate.

In all 46 miscellaneous samples have been examined during the past years.

The chemical work of the laboratory during the past two years has thus consisted of the analysis of 242 dairy samples; of 3,165 water samples for full sanitary analysis, and 46 miscellaneous analyses.—a total of 3,453 analyses.

Bacteriological Work.

The lines of bacteriological work have remained the same as during the past four years.

During the period, covered by this report we have examined 3,652 specimen of sputum for the tubercule bacillus: 2,977 throat swabs for diphtheria: 1,062 blood smears for typhoid; 180 pus smears for the gonococcus, and 15 miscellaneous samples.

The 15 miscellaneous bacterial examinations consisted of the examination of 4 water samples for B. coli: 2 samples of milk for typhoid bacilli: 2 samples of milk for diphtheria bacilli: 1 sample of milk for streptococci: 1 sample of feces for the tubercule bacillus: 1 sample of feces for hemorrhagic bacilli: 1 sample of blood for sterility: 1 specimen of pus from a sore for the tubercule bacillus: 1 sample of spinal fluid

for streptococci and gonococci, and 1 sample of urethral discharge for the tubercule bacillus.

The 3,652 sputum specimens came from 259 different towns and cities: the 2,977 diphtheria specimens from 192 different places, and the 1,062 typhoid specimens from 163 different localities; showing the state-wide use that is made of the laboratory.

In addition to the above bacteriological work the sanitary water analyses add much bacteriological work. Each of the 3,165 water samples were examined in three dilutions for the presumptive B. coli tests, and all of the samples were plates on gelatine, while the samples from the public water supplies, 1,191 in number, were also plated on agar.

The routine bacteriological examinations for diagnostic purposes have thus numbered 7,886 during the past two years, and the bacteriological examinations in connection with the water analyses have added 13,851 examinations to this,— a total of 21,737 bacteriological examinations. In the following cost tabulation I am including only the diagnostic examinations; the bacteriological work in connection with the water analyses being included in the cost of that work.

There has been a drop of 148 specimens in the tuberculosis work over the preceding period; a drop of 143 specimens in the diphtheria work; an increase of 78 specimens in the typhoid work, and an increase of 102 specimens in the gonococcus work. The bacteriological work has thus been practically stationary during this period.

The reasons for this condition are plain to those in touch with the situation. Portland was formerly our largest contributor to tuberculosis work. Two years ago a bacteriological laboratory was established by the city board of health. As a result our Portland work has practically disappeared. During the past two years there have been no institutional epidemics of diphtheria in the State, as during the several years past, and so no mass of work has come from this source.

The tabulations in the following pages will give in detail the nature of the work along all lines during this period of report.

The following gives the summary of the amount of work done by the laboratory during the past two years; its actual cost to the State, and a comparison with the cost of such work

if done at the regular commercial rates. Contrary to most reports the cost of sanitary water analysis is set at $10.00 instead of $25.00, as the latter figure more nearly approaches the actual cost of the work. The other figures are practically fixed figures for such work at commercial laboratories.

3652	examinations of sputum	@	$2 00	$7,304 00
2977	" " swabs	@	$2 00	5,954 00
1062	" " blood	@	$2 00	2,124 00
180	" " pus	@	$2 00	360 00
15	Misc. bacteriological examinations			30 00
3165	sanitary water analyses	@	$10 00	31,650 00
242	milk analyses	@	$5 00	1,210 00
46	Misc. analyses	@	$5 00	230 00
11339	Total			$48,862 00

Appropriation for the laboratory $11,000.
Saving over the commercial cost of the work $37,862 00
The actual cost of an analysis, lumping all of the different items together has thus been $0.96 against a minimum commercial charge of $2.00 for any single item of work.

In concluding this report I would call attention of the physicians to one or two points in connection with the meaning of the reports on the various bacteriological specimens which are returned to them. It would hardly seem as though such points needed any mention but rather vexatious experience has shown that they do.

Complaints have come to us because we have not found tubercule bacilli in specimens of sputum from persons where the physician has made a clinical diagnosis of tuberculosis, and some physicians have considered the laboratory results as of no account because, on some occasions, they do not confirm their diagnosis. In one case that has come to our attention the physician wrote of the matter to another physician who stated that he had had similar experience and had stopped sending specimens to the laboratory. As a matter of fact this latter physician had never sent a specimen to the laboratory during the whole twelve years of its existence, although we had supplied him with stains for his own use.

It is well known that, even in advanced cases of tuberculosis, there is not constant elimination of the bacilli. It is only

when there is active break-down of diseased tissue that they appear in the sputum. In addition it is hopeless to expect to find tubercule bacilli in a specimen of nasal mucus when the case is supposed to be pulmonary tuberculosis. The number of specimens we receive that are not from the lung or even throat, but simply snuffed down from the nose is surprising.

In addition the physician is to remember that the laboratory report is in no way a report on any single clinical aspect of his case. It is a report, pure and simple, on the material that has been sent to us. If no tubercule bacilli are present in the specimen we have received the physician gets a negative report on that particular specimen. He should understand that a single negative report in no way affects the standing of his clinical diagnosis, although the finding of the tubercule bacillus in a case diagnosed as bronchitis does overthrow his diagnosis. In order to avoid any chance for misunderstanding a note, fully explaining this condition, is printed on the report sheet. In spite of all this we get complaints for not confirming the physician's diagnosis on a single specimen.

In the matter of diphtheria examinations we labor under a disadvantage in the large size of the State and the resulting length of time that is required for the specimens to reach us from some sections, notably from the extreme north and eastern sections of the State. It is not uncommon for 36 hours to elapse between the collection of the specimen and its receipt at the laboratory. It is thus often 48 hours before report can be made on these specimens.

Not only is this delay in the report of vital importance, but the length of time the specimen is in transit is of as vital importance to the laboratory in obtaining accurate growths from it.

Our diphtheria work is at its height during the cold winter months. The alternate exposure to heat and cold, to which the specimen is exposed during its period of transit, is far more fatal to the diphtheria bacillus than would be a continued exposure to either the maximum heat or the minimum cold. During these months of extreme cold it is not to be wondered at if many of our specimens from northern Aroostook and eastern Washington county give us no growths, or, at best, those from which the diphtheria bacillus is absent even in the face of a positive clinical diagnosis.

There are two ways of meeting this difficulty. One is to establish sectional bacteriological laboratories in different sections of the State, so that the long period of transit will be avoided. The other is to supply the physician with blood serum media and swabs, so that he may plant the culture just as soon as it is taken, which is the time for him to obtain the best results. If this were done, and the physician would use his vest pocket as an incubator until the specimen was placed in the mail, the culture would get such a start before going into the mails that the laboratory could probably make direct examination of it on its arrival, instead of having to incubate it for 12 hours before such an examination is made. This method would save both time of incubation, and would render it almost sure that whatever was inoculated on the serum would reach us without death of the organisms.

This would, of course, put the entire responsibility on the physician, as he would not only take the swab but would also make the culture. The laboratory would be only the examining agent.

The establishment of sectional laboratories is out of the question with our present appropriation, as it would mean maintaining bacteriologists at such points, as well as equipment. The use of blood serum media in place of swabs is also expensive. It involves not only a large outlay for media and equipment, but the expense of actually maintaining the outfits would be considerable. Each outfit would have to be dated, and track kept of it, in order to call it back before the media had spoiled, and this recalled media would have to be replaced by fresh media. This method of meeting the difficulty is under serious consideration by the laboratory, and we may put the plan into operation in the fall of 1916 on a small scale, and, if results warrant, make it state wide in its scope.

We have, ever since the establishment of the laboratory, suffered considerable loss of outfits, which we could not trace. It has developed by chance that the physicians are making use of the outfits for various mailing purposes, using them as mailing cases for any kind of material, and sent anywhere. We wish to again protest against such use of the property of the State. It involves a serious expense to the laboratory in replacing the outfits thus taken.

WATER ANALYSIS.

ANALYSES OF SAMPLES OF WATER—EXPRESSED IN PARTS PER 100,000.

Number.	Town or City.	Source.	Hardness.	Alkalinity.	Color.	Oxygen consumed.	Chlorine.	Nitrite.	Nitrate.	Ammonia.		Lead.
										Free.	Albuminoid.	
7983	Milo	Public supply	1.3	0.3	2.7	0.64	0.11	0	0	0.0020	0.0154	0
7984	Milo Junction	Public supply	1.6	0.5	3.2	0.75	0.18	0	0.02	0.0016	0.0122	0
7985	Machias	Public supply	1.3	0.5	6.0	0.87	0.25	0	0	0.0018	0.0136	0
7986	Mechanic Falls	Public supply	2.7	1.2	1.1	0.24	0.29	0	0.01	0.0018	0.0118	0
7987	Biddeford	Public supply	1.5	0.4	0.2	0.12	0.22	0	0	0.0014	0.0084	0
7988	Dixfield	Public supply	2.0	1.0	1.8	0.48	0.15	Trace	Trace	0.0006	0.0112	0
7989	South Paris	Public supply	1.3	1.0	1.1	0.23	0.16	0	0.01	0.0008	0.0062	0
7990	Old Town	Public supply	2.0	0.6	7.0	1.46	0.12	0	Trace	0.0014	0.0148	0
7991	Madison	Public supply	1.1	0.3	2.4	0.58	0.09	0	0	0.0022	0.0098	0
7992	Farmington	Well	5.9	3.3	0	0.04	2.07	0	0.2	0.0022	0.0044	0
7993	Ellsworth	Public supply	1.1	0.5	1.9	0.41	0.27	0.0001	0	0.0016	0.0108	0
7994	Bangor	Public supply	1.2	0.6	0.1	0.50	0.12	0	0	0.0016	0.0076	0
7995	Dover	Public supply	1.2	0.6	3.2	0.62	0.16	0	0	0.0014	0.0132	0
7996	Millinocket	Public supply	1.3	0.7	3.2	0.72	0.07	0	0	0.0022	0.0128	0
7997	Richmond	Public supply	1.5	0.7	2.9	1.19	0.25	0	Trace	0.0022	0.0158	0
7998	Andover	Public supply	1.3	0.6	1.2	0.28	0.05	0	0	0.0014	0.0054	0
7999	Woodland	Public supply	1.6	1.0	4.0	0.83	0.17	Trace	0	0.0030	0.0158	0
8000	Richmond	Well	5.5	2.3	0	0.07	3.07	Trace	0.12	0.0008	0.0064	0
8001	Acton	Spring	1.3	0.5	0	0.07	0.12	0	0.02	0.0062	0.0038	0.04
8002	Acton	Well	6.7	2.6	0	0.05	4.61	0	1.38	0.0014	0.0088	0
8003	Farmington	Spring	2.0	1.2	0	0.09	0.12	0.0001	0.01	0.0022	0.0030	0.08
8004	Orono	Public supply	1.3	0.3	7.0	1.10	0.25	0	0	0.0024	0.0230	0
8005	Brewer	Public supply	2.0	0.6	4.8	2.08	0.20	0	Trace	0.0022	0.0160	0
8006	East Waterford	Spring	1.3	1.0	0	0.02	0.14	0	0	0.0008	0.0024	0.05
8007	Bethel	Public supply	0.6	0.1	0.9	0.18	0.07	0	0	0.0012	0.0044	0
8008	Jackman	Well	2.2	0.6	1.6	0.35	0.25	0	0.01	0.0010	0.0146	0.04
8009	Jackman	Well	4.1	1.5	0.2	0.22	2.90	Trace	3.25	0.0022	0.0140	0
8010	Jackman	Spring	5.5	2.0	0.2	0.02	1.31	0.003	0.6	0.0170	0.0056	Trace
8011	Newhall	Public supply	1.3	1.0	1.0	0.23	0.18	0	Trace	0.0006	0.0110	0

8012	Freeport	Public supply	2.7	1.0	1.1	0.26	0.64	0	0.05	0.0018	0.0078	0
8013	Farmingdale	Well	4.1	2.2	1.7	0.04	0.34	0	0.05	0.0508	0.0002	0
8014	Winterport	Public supply	6.7	3.6	0.5	0.08	0.37	0	0.05	0.0020	0.0038	0
8015	Manset	Spring	2.7	1.3	0	0.02	1.76	0.001	0.22	0.0018	0.0014	0.65
8016	Newport	Public supply	2.2	1.0	1.8	0.67	0.35	0	0	0.0022	0.0260	0
8017	Hebron	Public supply	1.3	0.6	1.3	0.35	0.18	0	0	0.0022	0.0126	0
8018	Dexter	Public supply	1.2	0.3	0.6	0.22	0.19	0.0001	0	0.0006	0.0130	0
8019	Gorham	Public supply	1.1	0.5	0.7	0.18	0.17	0	0	0.0010	0.0082	0
8020	East Poland	Well	2.7	2.0	1.7	0.15	0.80	0	0	0.0014	0.0086	0.33
8021	Hallowell	Public supply	1.5	0.8	1.6	0.29	0.40	0	0	0.0026	0.0112	0
8022	Houlton	Public supply	2.2	1.2	1.4	0.36	0.20	0	Trace	0.0008	0.0096	0
8023	Bangor	Well	9.6	5.2	0	0.05	1.41	0	1.20	0.0012	0.0078	0
8024	Kennebunk	Public supply	1.5	1.0	3.4	0.55	0.45	0	0	0.0022	0.0074	0
8025	Wilton	Public supply	1.3	0.7	0.2	0.16	0.11	0	Trace	0.0012	0.0096	0
8026	North Berwick	Public supply	1.3	0.6	1.2	0.14	0.29	0	0	0.0008	0.0058	0
8027	Southwest Harbor	Public supply	1.1	0.4	2.7	0.23	0.74	0	0	0.0010	0.0108	0
8028	Gardiner	Public supply	1.2	0.5	1.6	0.41	0.33	0	0	0.0008	0.0164	0
8029	Hanover	Well	1.3	0.6	0.1	0.01	0.16	0	0.17	0.0006	0.0032	0.31
8030	Oakland	Public supply	1.5	0.6	1.6	0.39	0.21	0	0	0.0028	0.0156	0
8031	Strong	Spring	3.8	2.0	0	0.03	0.26	0	0.03	0.0002	0.0028	0.02
8032	Hanover	Well	2.0	0.5	0	0.14	0.28	0	0.07	0.0006	0.0092	0.60
8033	Van Buren	Public supply	5.5	5.0	0.2	0.13	0.08	0	0.02	0.0003	0.0051	0
8034	Waterville	Public supply	1.3	1.0	0.5	0.24	0.27	0	0	0.0012	0.0150	0
8035	Caribou	Public supply	4.0	2.1	2.7	0.61	0.15	0	Trace	0.0012	0.0080	0
8036	Anson	Well	5.5	2.8	0	0.05	0.72	0	0.18	0.0024	0.0028	0
8037	Anson	Well	2.7	2.0	0	0.03	0.13	0	0.01	0.0018	0.0028	0.02
8038	Pittsfield	Public supply	2.7	0.5	4.5	0.97	0.23	0	Trace	0.0024	0.0228	0
8039	Presque Isle	Public supply	15.1	9.0	0.3	0.16	0.75	0.0008	0.22	0.0022	0.0056	0
8040	Island Falls	Public supply	3.4	2.1	2.2	0.46	0.16	0	0.03	0.0010	0.0084	0
8041	Augusta	Public supply	1.7	0.7	1.7	0.39	0.21	0	Trace	0.0010	0.0138	0
8042	Allens Mills	Well	6.3	2.5	0	0.06	3.56	0	1.25	0.0006	0.0070	0
8043	Bucksport	Well	2.7	1.1	0.2	0.14	0.97	0	0.17	0.0006	0.0044	0.06
8044	Camden	Public supply	0.8	0.5	0.4	0.14	0.44	0	0	0.0014	0.0058	0
8045	Gardiner	Well	6.9	4.1	0	0.14	1.95	0.0004	0.40	0.0030	0.0026	0
8046	Damariscotta	Public supply	1.2	0.3	1.6	0.30	0.45	0	0	0.0014	0.0148	0
8047	Bath	Public supply	0.8	0.5	2.3	0.48	0.42	0	0	0.0014	0.0134	0
8048	Skowhegan	Drilled well	8.2	5.2	0.4	0.02	0.18	0	0	0.0034	0.0014	0
8049	Bath	Public supply	1.3	0.7	1.8	0.33	0.49	0	0	0.0014	0.0092	0
8050	Bucksport	Public supply	4.0	2.6	6.9	1.34	0.55	0	Trace	0.0042	0.0230	0
8051	Denmark	Well	0.8	0.5	0.2	0.09	0.56	0	0.02	0.0004	0.0050	0
8052	Fryeburg	Public supply	0.9	0.5	0	0.10	0.15	0	0	0.0006	0.0040	0
8053	Chesterville	Drilled well	4.8	2.7	1.0	0.08	0.27	0.0020	0.08	0.0040	0.0068	0
8054	Chesterville	Well	1.2	0.9	0	0.05	0.31	0	0	0.0012	0.0038	0

ANALYSES OF SAMPLES OF WATER—Continued.

Number.	Town or City.	Source.	Hardness.	Alkalinity.	Color.	Oxygen consumed.	Chlorine.	Nitrite.	Nitrate.	Ammonia.		Lead.
										Free.	Albuminoid.	
8055	Mexico	Public supply	1.3	1.0	1.3	0.20	0.12	0	0	0.0012	0.0056	0
8056	Chesterville	Well	4.2	2.6	0	0.06	0.66	0	0.04	0.0004	0.0036	0
8057	Chesterville	Well	2.7	1.6	0	0.04	0.37	0	0.17	0.0004	0.0030	0
8058	Bar Harbor	Public supply	0.8	0.4	1.1	0.19	0.62	0	Trace	0.0006	0.0082	0
8059	Chesterville	Well	3.3	2.0	0	0.03	3.76	0	0.07	0.0006	0.0052	0
8060	Eastport	Public supply	1.5	1.1	1.8	0.50	0.61	0	0	0.0010	0.0178	0
8061	South Berwick	Public supply	2.7	1.2	6.2	0.72	0.48	0	0.01	0.0014	0.0146	0
8062	Mt. Vernon	Well	9.6	5.0	0	0.05	3.28	0	1.00	0.0008	0.0032	0.04
8063	Guilford	Public supply	4.1	2.0	1.2	0.32	0.17	0	0	0.0138	0.0100	0
8064	Stonington	Public supply	1.3	0.2	19.0	2.58	1.71	0	Trace	0.0080	0.0438	0
8065	Gorham	Spring	3.3	2.4	0	0.03	0.36	0	0.04	0.0012	0.0024	0
8066	Seal Harbor	Public supply	0.8	0.4	0.4	0.17	0.70	0	0	0.0020	0.0080	0
8067	Kingfield	Spring	1.7	1.0	0	0.04	0.04	0	0.01	0.0006	0.0022	0.08
8068	Winter Harbor	Public supply	1.1	0.2	6.5	1.08	1.10	0	0	0.0084	0.0174	0
8069	Lincoln	Public supply	1.3	0.3	3.7	0.84	0.17	0	0	0.0026	0.0162	0
8070	Bridgton	Public supply	0.9	0.4	1.3	0.17	0.18	0	0	0.0012	0.0112	0
8071	Red Beach	Drilled well	4.1	1.2	0.9	0.07	1.75	0.0005	0.38	0.0066	0.0032	0
8072	Norridgewock	Public supply	1.7	1.0	1.0	0.34	0.65	Trace	0.12	0.0034	0.0094	0
8073	Kittery	Public supply	1.2	0.6	5.0	0.45	0.57	0	0	0.0018	0.0150	0
8074	Bridgton	Well	1.7	1.2	0.5	0.17	2.95	0	0.09	0.0006	0.0072	0.06
8075	Alfred	Public supply	0.9	0.4	1.2	0.30	0.19	0	0	0.0072	0.0166	0
8076	Presque Isle	Driven well	17.0	11.0	0	0	0.97	0	0.20	0.0002	0.0026	0
8077	Skowhegan	Public supply	1.5	1.0	1.7	0.23	0.46	0	0.04	0.0022	0.0080	0
8078	South Portland	Well	4.8	2.6	0	0.01	1.37	0	0.12	0.0062	0.0030	0
8079	Lewiston	Public supply	1.3	0.9	0.1	0.14	0.27	0	0	0.0022	0.0104	0
8080	Phillips	Public supply	1.2	0.7	3.7	0.64	0.13	0	0	0.0016	0.0124	0
8081	Bath	Pond	0.9	0.2	2.1	0.48	0.43	0	0	0.0082	0.0182	0
8082	Vinalhaven	Public supply	1.2	0.8	2.9	0.59	1.57	0	0	0.0072	0.0192	0

	Public supply	1.8	1.0	0.6	0.10	0.21	0	0	0.0022	0.0116	0
	Public supply	2.0	1.2	1.1	0.28	0.30	0	0	0.0026	0.0122	0
	Public supply	2.7	1.7	0.2	0.49	0.56	0	0.03	0.0060	0.0076	0
	Public supply	1.8	0.9	1.0	0.19	0.20	0	0	0.0012	0.0074	0
	Public supply	1.7	0.3	0.4	0.14	0.15	0	0	0.0008	0.0088	0
	Public supply	1.9	0.5	0.2	0.14	0.22	0	0	0.0006	0.0102	0
	Well	15.5	4.0	0	0.04	3.23	Trace	2.13	0.0008	0.0048	0
	Well	4.9	3.1	0	0.05	1.00	0	0.20	0.0012	0.0146	0
	Public supply	1.1	0.2	0.9	0.24	0.17	0	0	0.0010	0.0082	0
	Spring	2.7	0.9	0	0.01	0.25	0	0.02	0.0002	0.0030	0.06
	Public supply	1.3	0.2	1.9	0.39	0.37	0	0.02	0.0012	0.0108	0
	Public supply	1.3	1.0	0.5	0.12	0.27	0	0	0.0012	0.0104	0
	Public supply	2.7	0.2	0.2	0.08	0.31	0	0	0.0032	0.0070	0
	Public supply	1.3	0.8	1.9	0.34	0.17	0	0	0.0142	0.0150	0
	Public supply	4.1	1.1	0.1	0.02	0.67	0	0.23	0.0066	0.0022	0
	Public supply	4.1	1.4	0	0.01	0.67	0	0.21	0.0004	0.0022	0
	Public supply	2.7	2.0	0	0.01	0.27	0	0.02	0.0012	0.0022	0
	Public supply	1.2	0.4	2.8	0.38	0.09	0	Trace	0.0024	0.0096	0
	Well	1.2	0.6	0.1	0	0.19	0	0	0.0002	0.0022	0.12
	Well	17.0	8.1	0.1	0.05	4.04	0.0050	0.80	0.0124	0.0110	0
	Drilled well	5.5	1.0	0.1	0.02	2.30	0	0.78	0.0016	0.0056	0
	Well	1.6	1.1	0.1	0.01	0.65	0	0.08	0.0006	0.0012	0
	Well	8.2	0.4	0.1	0.12	10.15	0	2.88	0.0028	0.0114	0
	Well	6.9	4.2	0.2	0.08	2.53	0	1.25	0.0020	0.0076	0
	Public supply	3.0	0.4	2.6	0.40	0.77	0	0	0.0008	0.0174	0
	Well	12.0	0.6	0	0.19	11.40	0.0015	3.20	0.1844	0.0342	0.67
	Drilled well	14.0	10.1	0	0	0.67	0	0.28	0.0002	0.0012	0
	Ice	0.2	0.2	0	0.07	0.11	0.0002	0	0.0022	0.0080	0
	Public supply	1.1	0.3	1.9	0.42	0.53	0	0	0.0008	0.0104	0
	Ice	0.2	0.1	0	0.02	0.08	0.0001	0	0.0006	0.0058	0
	Public supply	1.1	0.4	2.9	0.43	0.09	0	Trace	0.0040	0.0134	0
	Public supply	1.3	0.2	0.3	0.10	0.33	0	0.09	0.0012	0.0036	0
	Public supply	1.1	0.3	1.8	0.36	0.36	0	0	0.0008	0.0120	0
	Well	5.5	3.0	0	0.15	1.22	0.0050	0.35	0.0066	0.0080	0
	Public supply	1.5	0.6	1.1	0.31	0.52	0	0	0.0008	0.0080	0
	Spring	5.5	3.1	0	0.01	0.55	0	0.24	0.0002	0.0034	0
	Public supply	1.9	0.7	1.6	0.30	0.65	0	0.02	0.0008	0.0106	0
	Well	2.7	1.4	0	0.02	1.62	0	0.54	0.0014	0.0026	0
	Public supply	1.3	0.8	3.1	0.57	0.13	0	0	0.0020	0.0094	0
	Public supply	1.6	1.0	0	0.03	0.67	0	0	0.0002	0.0024	0
	Public supply	2.7	1.2	0.6	0.04	1.73	0	0.38	0.0070	0.0044	0
	Public supply	5.5	3.0	0.3	0.04	1.63	0	0.30	0.0002	0.0042	0
	Well	1.5	1.0	0	0.01	0.16	0	0.02	0.0002	0.0064	0.05
	Public supply	3.8	2.3	0.1	0.03	1.00	0	0	0.0008	0.0032	0

ANALYSES OF SAMPLES OF WATER—Continued.

Number.	Town or City.	Source.	Hardness.	Alkalinity.	Color.	Oxygen consumed.	Chlorine.	Nitrite.	Nitrate.	Ammonia.		Lead.
										Free.	Albuminoid.	
		Spring	2.7	1 6	0.2	0.15	0.19	0	0	0.0090	0 0136	0
		Public supply	2.0	1.0	0.3	0	0.35	0	0.04	0.0002	0.0030	0
		Cistern	1.3	0.3	0.3	0 04	0 20	0	0.04	0 0136	0.0056	0.08
		Public supply	1.7	1 1	0	0 07	0.07	0	0	0.0002	0 0018	0
		Driven well	2.9	1.6	0	0	0 49	0	0.05	0 0004	0.0028	0
		Well	2.7	0.4	0 1	0.10	2 00	Trace	0 36	0.0018	0 0092	0
		Drilled well	4 8	1 1	2.7	0 08	0.85	Trace	0	0.1416	0 0012	0
		Public supply	1.7	0 4	1 5	0 36	0 26	0	0.02	0.0008	0.0070	0
		Public supply	1.5	0 3	0	0.02	0.15	0	0 01	0 0002	0.0030	0.08
		Public supply	3.1	1 2	0	0.01	0.20	0	Trace	0.0004	0 0020	0.02
		Public supply	1.2	0.3	1.7	0.43	0.25	0	0	0 0032	0 0144	0
		Public supply	5.5	1.1	0	0	0 26	0 0003	0	0.0002	0 0022	0
		Spring	1.1	0 4	0.1	0.01	0 13	0	0	0 0012	0 0032	0
		Spring	1.3	0.5	0	0.02	0 42	0	0.03	0.0008	0.0042	0.10
		Spring	1.1	0 5	0	0 04	0 10	0	0 10	0.0002	0 0024	0.10
	land	Public supply	1.6	0.7	0.1	0.01	0 04	0	0 01	0 0004	0 0020	0
		Public supply	1.5	0.5	1 6	0 31	0.07	0	0	0 0004	0.0072	0
		Public supply	1.3	0.5	1.0	0.12	0 38	0	0	0 0008	0 0040	0
		Public supply	2 7	1.4	0	0	0 68	0	0.09	0 0006	0 0026	0
		Well	9.6	6.1	0	0 06	3 00	0 0003	0 98	0.0006	0 0036	0
		Well	6.9	5.0	0	0 06	0 51	0	0.10	0.0002	0 0022	0
		Well	1.7	1.0	0	0.06	0.19	0	0	0.0002	0 0020	0.08
		Spring	2.7	1 2	0	0.01	1.66	0	0 80	0.0002	0 0034	0.10
		Spring	6 9	4.0	0	0 01	0.22	0	0 03	0 0004	0.0038	0.06
		Driven well	1.9	1.3	0	0	0.49	0	0.06	0 0008	0.0024	0
		Well	6.8	4.0	0.2	0.03	1 65	0 0050	0.01	0 0526	0 0022	0
		Well	6.7	4.0	0.2	0 07	1.65	0.0030	0 01	0 0356	0 0154	0
		Well	6.2	3.9	0.2	0.06	1.63	0.0038	0.02	0.0328	0 0066	0

8155	Charlotte	Well	2.7	1.6	0	0.03	1.41	0	0.09	0.0008	0.0054	0
8156	Charlotte	Well	1.6	1.0	0	0	0.42	0	0.08	0.0002	0.0040	0
8157	Charlotte	Spring	1.7	1.2	0.5	0.10	0.50	0	0.02	0.0008	0.0060	0
8158	Strong	Spring	1.6	1.0	0	0.02	0.18	0	0.02	0.0008	0.0034	0.04
8159	Freeman	Spring	1.3	0.5	1.7	0.40	0.09	0	0	0.0008	0.0080	0.06
8160	Oakfield	Well	5.2	0.6	0	0.17	0.20	0	0.02	0.0008	0.0102	0
8161	Oakfield	Drilled well	9.6	5.6	0	0	0.60	0	0.24	0.0006	0.0030	0
8162	Oakfield	Brook	6.9	0.4	1.7	0.37	0.35	0	0.06	0.0232	0.0136	0
8163	Harrison	Spring	2.7	1.6	0	0.02	0.21	0	0.02	0.0008	0.0040	0.03
8164	Flagstaff	Well	2.7	0.3	0.1	0.03	0.72	0.0005	0.38	0.0078	0.0058	0.02
8165	Greenville	Drilled well	5.1	0.6	0	0.02	0.35	0	0.23	0.0006	0.0042	0
8166	New Gloucester	Spring	5.5	4.0	0	0.02	0.74	0	0.11	0.0002	0.0044	0
8167	New Gloucester	Well	3.4	2.3	0	0.06	0.99	0	1.50	0.0004	0.0102	0
8168	Jay	Spring	2.7	1.0	0	0	0.23	0	0.11	0.0006	0.0038	0.08
8169	Brunswick	Public supply	2.7	0.5	0	0.04	0.50	0	0.02	0.0010	0.0036	0
8170	Mexico	Spring	3.0	0.7	0	0	0.38	0	0.14	0.0010	0.0018	0
8171	Poland	Spring	1.3	0.5	0	0.06	0.16	0	0	0.0018	0.0020	0.08
8172	Farmington Falls	Public supply	2.7	1.1	0	0.06	0.21	0	0.03	0.0006	0.0026	0
8173	Northeast Harbor	Public supply	1.2	0.5	1.7	0.47	0.82	0	Trace	0.0080	0.0160	0
8174	Patten	Public supply	6.2	2.0	0	0.03	0.35	0	0.12	0.0014	0.0040	0
8175	Rumford	Public supply	2.0	0.5	1.3	0.25	0.20	0	0.02	0.0014	0.0068	0
8176	Danforth	Public supply	9.6	3.0	0.9	0.15	0.53	0	0.12	0.0020	0.0038	0
8177	Hanover	Spring	1.3	0.6	1.1	0.21	0.14	0	Trace	0.0010	0.0076	0.06
8178	Hanover	Well	4.1	0.6	0	0.07	0.47	Trace	0.37	0.0030	0.0054	0
8179	Hanover	Well	1.3	0.4	0	0.02	0.33	0	0.14	0.0018	0.0038	0
8180	Brownville Junction	Public supply	2.0	1.1	1.7	0.33	0.31	0	0.05	0.0014	0.0064	0
8181	Kezar Falls	Public supply	1.3	0.4	0	0.02	0.14	0	0.01	0.0008	0.0010	0
8182	Lisbon Falls	Public supply	4.1	2.0	0	0.03	0.49	0	Trace	0.0002	0.0018	0
8183	Sanford	Public supply	1.3	0.5	0	0	0.32	0	0.01	0.0008	0.0026	0
8184	Fort Kent	Public supply	3.1	0.7	0.5	0.20	0.13	0	Trace	0.0008	0.0054	0
8185	Brownville	Public supply	1.5	1.2	0	0.05	0.12	0	0.02	0.0006	0.0020	0
8186	Brownville	Public supply	2.7	1.0	0	0.01	0.16	0	0.01	0.0010	0.0016	0
8187	Readfield	Drilled well	6.9	0.2	2.5	0.07	2.15	0	0.08	0.0040	0.0082	0
8188	Limerick	Public supply	1.3	0.5	0	0.08	0.22	0	Trace	0.0006	0.0032	0
8189	Monson	Public supply	2.0	0.6	0	0	0.12	0	0.01	0.0006	0.0022	0
8190	Belfast	Spring	8.2	1.0	0	0.08	3.75	Trace	0.05	0.0010	0.0076	0
8191	Belfast	Well	2.7	0.7	0	0	1.67	0	0.06	0.0008	0.0028	0
8192	Belfast	Public supply	1.2	0.5	3.1	0.58	0.41	0	Trace	0.0022	0.0112	0
8193	Belfast	Well	4.1	0.6	0	0.05	1.42	0	0.34	0.0008	0.0036	0
8194	Starks	Well	1.3	0.6	0	0.01	0.23	0	0.06	0.0002	0.0020	0.02
8195	Belfast	Cistern	2.7	0.7	3.1	1.00	0.40	0	0	0.0078	0.0186	0
8196	Brownville	Public supply	2.0	1.2	0	0.04	0.21	0	0.02	0.0004	0.0026	0
8197	Searsport	Public supply	1.6	1.2	0.5	0.26	0.37	0	0	0.0028	0.0142	0
8198	Starks	Well	2.0	1.9	0	0.06	1.31	0	0.03	0.0010	0.0028	0

ANALYSES OF SAMPLES OF WATER—Continued.

Number.	Town or City.	Source.	Hardness.	Alkalinity.	Color.	Oxygen consumed.	Chlorine.	Nitrite.	Nitrate.	Ammonia.		Lead.
										Free.	Albuminoid.	
		Well	2.7	2.1	0	0.10	0.44	0	Trace	0 0058	0.0032	0
		Well	4.1	3.0	0 2	0 11	2 36	0.0005	0 78	0.0128	0.0072	0.05
		Well	2.0	1.1	0	0.04	0.62	0	0 (3	0.0008	0.0030	0.40
		Public supply	8.2	7.0	0	0	1.85	0	Trace	0 (C12	0.0022	0
		Spring	3.3	1.2	0	0.03	1.78	0	0 78	0.0012	0.0060	0.00
		Spring	1.5	1.3	0	0 03	0.15	0	0	0 0002	0.0020	0.05
		Brook	2.7	1.5	0 2	0 09	0 03	0	0 03	0 0008	0.0036	0
		Spring	3 4	2.2	0	0.10	0.19	0	0 04	0 0018	0 0028	0.10
		Drilled well	13.0	9.1	1.0	0 C4	0.72	0.0001	0 06	0.0016	0 0016	0
		Drilled well	8.0	6.2	0	0.04	2 82	0	0 02	0 0006	0 0022	0
		Public supply	1.6	0.7	3.1	0.59	0.17	0	Trace	0.0012	0.0096	0
		Well	2.7	1.1	0	0.02	0 12	0	0 03	0 0004	0 0006	0.07
		Driven well	5.3	4.3	0	0.31	0.52	0	0.11	0.0006	0 0024	0
		Well	4.4	2.0	0	0.02	1.27	0	0.08	0 0020	0.0032	0.05
		Lake	1.7	1 0	1.4	0.35	0.21	0	Trace	0 0024	0.0102	0
		Spring	2.7	2 0	0	0.02	0 50	0	0.04	0 0010	0.0050	0
		Public supply	12 9	11.0	0	0 02	0.24	0.0003	0.07	0 0026	0.0030	0
		Well	2.0	1 3	0 7	0 39	2.35	0	0.04	0.0042	0 0144	0
		Brooks	6.9	5.5	1.7	0 40	0.28	0	0.02	0 0292	0 0074	0
		Well	2.4	1.6	0	0.10	0 49	0	0.02	0.0010	0.0046	0
		Well	2.0	0.6	0	0 05	3 09	0.0002	0 91	0 0046	0 0072	0
		Spring	1.3	0.3	0	0	0.04	0	0 04	0 0008	0.0020	0.05
		Spring	1.2	0.5	3 4	0.66	0 06	0	0	0.0010	0.0136	0 20
		Well	4.1	1.2	0	0 03	1 67	0	0.30	0 0010	0 0040	0
		Well	3 9	1 8	0.6	0 29	3 30	0 0003	0 36	0 0036	0 0154	0
		Well	8.2	4 0	0	0.05	2 95	Trace	0.38	0.0008	0.0066	0 02
		Driven well	6 9	2 8	0 2	0.02	0.55	0	0.10	0.0020	0 0012	0
		Well	18.0	9.6	0	0 04	3 42	Trace	2.50	0.0008	0.0054	0.04

8227	Rumford Junction	Spring	2.7	1.1	0.4	0.06	0.37	0	0.02	0.0006	0.0036	0
8228	Greenville	Ice	0.4	0.2	0	0	0.06	0.0001	0	0.0028	0.0068	0
8229	Caribou	Ice	0.6	0.3	0	0.03	0.07	0.0004	0	0.0030	0.0132	0
8230	Hinckley	Spring	0.9	0.5	0	0.02	0.08	0	0.03	0.0002	0.0028	0.33
8231	New Sharon	Public supply	5.5	5.0	0	0.01	0.24	0	0.02	0.0006	0.0006	0
8232	North Lebanon	Well	1.3	0.5	0	0.01	2.42	0	0.11	0.0010	0.0030	0
8233	Mechanic Falls	Spring	2.4	2.0	0	0.04	0.37	0	0.02	0.0010	0.0114	0.05
8234	Farmington	Well	1.5	1.2	0	0.03	0.35	Trace	Trace	0.0004	0.0024	0.08
8235	Houlton	Ice	0.3	0.2	0	0.01	0.06	0.0001	0	0.0022	0.0118	0
8236	Dixfield	Public supply	1.3	0.5	3.4	0.63	0.11	0	Trace	0.0006	0.0092	0
8237	Poland	Spring	0.7	0.6	0	0.01	0.27	0	0	0.0004	0.0004	0.40
8238	East Poland	Well	6.5	2.5	3.5	0.14	4.39	0	0.09	0.0006	0.0062	0.06
8239	Chesterville	Well	6.7	6.0	0	0.03	0.64	0	0.12	0.0002	0.0056	0
8240	Bangor	Well	15.0	11.2	0	0.04	1.14	0	0.50	0.0002	0.0044	0
8241	West Sullivan	Public supply	3.9	2.8	0	0	0.27	0	Trace	0.0028	0.0122	0
8242	Phillips	Well	9.6	0.6	0.2	0.04	7.35	0.0025	3.10	0.0368	0.0336	0
8243	West Paris	Spring	1.8	1.5	0	0.02	0.18	0	0.01	0.0002	0.0008	0.20
8244	Bowdoinham	Well	16.0	12.2	2.5	0.01	4.70	0.0002	0.02	0.1040	0.0006	0
8245	Minot	Spring	5.2	4.0	0	0	0.28	0	0.17	0.0006	0.0022	0.06
8246	Milo Junction	Ice	0.3	0.2	0	0.03	0.10	0.0001	0	0.0044	0.0042	0
8247	Skowhegan	Well	6.9	3.0	1.3	0.49	0.50	0.0002	0.10	0.1600	0.0132	0
8248	West Garland	Spring	11.0	8.1	0	0.08	0.55	0	0.12	0.0010	0.0010	0.05
8249	West Peru	Well	1.8	0.8	0	0.09	0.06	0	0	0.0010	0.0030	0.08
8250	Waldoboro	Well	4.5	2.6	0	0.03	1.41	0	0.17	0.0016	0.0028	0.05
8251	Clarks Mills	Well	1.9	0.8	0	0.01	1.01	0	0.01	0.0008	0.0042	0
8252	East Poland	Spring	7.0	5.1	0	0.05	1.18	0	1.15	0.0008	0.0054	0.14
8253	Phillips	Spring	1.3	0.9	0	0.07	0.06	0	Trace	0.0010	0.0030	0.07
8254	East Poland	Well	6.5	3.7	0	0.02	0.98	0	0.85	0.0010	0.0036	0.06
8255	Foxcroft	Drilled well	11.6	8.2	0	0.02	0.56	0	0.17	0.0006	0.0018	0
8256	Foxcroft	Well	5.2	4.0	0.5	0.18	0.74	0	0.25	0.0026	0.0060	0
8257	East Poland	Spring	2.6	0.6	0	0.02	1.43	0	0.38	0.0002	0.0028	0.16
8258	Chesterville	Well	3.9	2.0	0	0.17	3.17	0	0.45	0.0010	0.0088	0.15
8259	Phillips	Spring	2.0	1.0	0	0.07	0.02	0	0	0.0006	0.0036	0.04
8260	Chesterville	Spring	1.9	1.1	0	0.04	0.41	0	0.10	0.0012	0.0036	0.09
8261	Gray	Well	2.4	1.0	0.1	0.14	1.22	0	0.17	0.0006	0.0080	0.53
8262	Winthrop	Public supply	2.6	2.0	0	0.02	0.16	0	0	0.0004	0.0014	0
8263	Winthrop	Public supply	1.7	1.5	0	0.01	0.15	0	0	0.0010	0.0048	0
8264	Winthrop	Public supply	5.2	4.0	0.3	0.09	0.52	0	0.06	0.0008	0.0052	0
8265	Winthrop	Public supply	1.7	1.2	0.3	0.13	0.25	0	0	0.0006	0.0050	0
8266	Old Town	Drilled well	10.0	4.0	0.1	0.04	4.30	0.0015	0.78	0.0008	0.0038	0
8267	Old Town	Drilled well	6.5	5.7	0.1	0.03	0.75	0	0.10	0.0006	0.0008	0
8268	Dover	Well	26.0	19.0	0	0.04	2.97	0	1.10	0.0008	0.0052	0
8269	Skowhegan	Springs	2.8	0.9	0	0.04	1.65	0	0.80	0.0010	0.0060	0
8270	Sabattus	Well	4.3	2.5	0.1	0.12	3.98	0.0003	0.35	0.0114	0.0104	0
8271	Corinna	Well	20.0	17.2	0.1	0.02	1.45	0	0.22	0.0006	0.0024	Trace

ANALYSES OF SAMPLES OF WATER—Continued.

Number.	Town or City.	Source.	Hardness.	Alkalinity.	Color.	Oxygen consumed.	Chlorine.	Nitrite.	Nitrate.	Ammonia.		Lead.
										Free.	Albuminoid.	
8272	Bangor	Drilled well	18.0	12.2	1.0	0.05	2.57	0.0001	1.10	0.0006	0.0086	0
8273	Dover	Public supply	1.7	1.0	2.1	0.50	0.11	0	0	0.0008	0.0102	0
8274	Brownfield	Spring	2.6	1.2	0	0.13	0.07	0	Trace	0.0006	0.0058	0.02
8275	Berwick	Well	6.5	1.2	1.2	0.32	2.90	0	0.52	0.0162	0.0196	0
8276	Monticello	Drilled well	16.0	7.5	1.2	0.26	2.34	Trace	0.44	0.0162	0.0204	0
8277	Lewiston	Well	3.2	1.0	0	0.16	0.36	0	0.01	0.0024	0.0080	0
8278	Nobleboro	Well	1.7	0.7	0	0.08	2.35	0	0.28	0.0006	0.0064	0
8279	Nobleboro	Spring	3.9	3.2	0	0.02	0.41	0	0.02	0.0010	0.0102	0
8280	Woodland	Drilled well	9.1	2.5	2.5	0.53	2.40	0.0010	0.11	0.0052	0.0242	0
8281	Kennebunkport	Well	2.6	2.0	0.2	0.10	0.55	0	0.02	0.0008	0.0064	0
8282	Washburn	Drilled well	12.0	9.0	0	0.01	1.10	0	0.39	0.0008	0.0024	0
8283	Phillips	Spring	1.2	0.4	0.6	0.16	0.06	0	0	0.0006	0.0068	0
8284	Phillips	Spring	1.3	0.4	0.3	0.12	0.07	0	0	0.0010	0.0066	0
8285	Waldoboro	Well	2.8	2.5	0.3	0.15	0.53	0	0.09	0.0004	0.0056	0
8286	Greenville	Well	6.5	4.1	0	0	1.62	0.0001	0.27	0.0010	0.0040	0
8287	Phillips	Well	3.9	2.0	0	0.01	0.15	0	Trace	0.0020	0.0028	0.04
8288	Solon	Well	4.0	2.3	0	0.10	3.55	0	0.13	0.0010	0.0112	0
8289	Limestone	Public supply	5.8	2.0	1.3	0.25	0.25	0	0.02	0.0016	0.0068	0
8290	Madison	Spring	2.6	1.2	0	0.01	0.13	0	0.04	0.0004	0.0044	0.06
8291	Livermore Falls	Well	1.3	0.5	0	0	0.13	0	0.02	0.0006	0.0042	0.20
8292	Skowhegan	Spring	3.9	1.9	0	0.01	1.87	0.0005	0.80	0.0016	0.0028	0.11
8293	Madison	Well	5.2	3.1	1.2	0.12	2.80	0.0010	Trace	0.0220	0.0124	0
8294	East Boothbay	Well	5.8	3.0	1.7	0.59	1.87	0	0.35	0.0040	0.0370	0
8295	East Boothbay	Well	3.2	1.2	0	0.17	2.28	0	0.08	0.0022	0.0098	0
8296	Cherryfield	Well	12.0	7.7	0.2	0.19	1.80	Trace	0.15	0.0324	0.0146	0
8297	Oakfield	Drilled well	13.0	9.2	0.2	0.01	0.77	0.0002	0.10	0.0008	0.0036	0
8298	Gray	Well	6.1	4.0	0.2	0.22	5.80	0.0008	0.60	0.0036	0.0168	0.10
8299	Dark Harbor	Drilled well	12.0	8.1	0	0.01	1.42	0	Trace	0.0002	0.0016	0

	Well	1.3	0.4	0	0	0.12	0.0001	0	0.0066	0.0030	0
	Well	6.2	1.2	0.2	0.15	0.42	0	0.14	0.0006	0.0092	0
	Well	2.3	1.3	1.6	0.60	0.68	0	0.11	0.0038	0.0196	0
	Public supply	1.0	0.2	3.4	0.62	0.30	0	0	0.0004	0.0092	0
	Public supply	1.4	0.4	4.5	0.76	0.17	0	0	0.0012	0.0112	0
	Public supply	1.1	0.4	1.3	0.36	0.13	0	0	0.0008	0.0056	0
	Well	2.6	1.5	0.1	0.09	0.44	0	0.04	0.0006	0.0026	0.04
	Public supply	1.7	0.3	1.6	0.58	0.21	0	0	0.0026	0.0114	0
	Public supply	1.0	0.3	2.0	0.45	0.27	0	0	0.0016	0.0122	0
	Public supply	1.7	0.4	2.0	0.49	0.11	0	0	0.0008	0.0112	0
ion.	Well	7.6	4.4	1.2	0.52	1.90	0.0120	0	0.0200	0.0094	0
	Public supply	1.3	0.2	5.1	1.00	0.09	0	0	0.0008	0.0100	0
	Public supply	1.3	0.3	3.7	0.63	0.08	0	0	0.0006	0.0108	0
	Public supply	1.7	0.5	2.7	0.51	0.16	0	0	0.0014	0.0088	0
	Public supply	0.9	0.3	1.3	0.32	0.04	0	0	0.0008	0.0056	0
	Public supply	1.9	0.3	1.6	0.27	0.20	0	0	0.0008	0.0110	0
	Public supply	0.9	0.2	5.5	1.00	0.15	0	0	0.0018	0.0082	0
	Well	5.2	3.1	1.3	0.37	1.22	0	0.33	0.0008	0.0138	0
	Public supply	0.7	0.2	1.3	0.26	0.09	0	Trace	0.0008	0.0040	0
	Public supply	1.8	0.3	1.4	0.27	0.24	0	Trace	0.0012	0.0114	0
	Public supply	9.1	5.2	1.4	0.40	0.56	Trace	0.16	0.0014	0.0078	0
	Public supply	2.6	1.7	3.1	0.65	0.21	0	0.02	0.0012	0.0164	0
	Well	1.8	0.6	0	0	0.17	Trace	0.01	0.0008	0.0028	0
	Spring	4.1	2.0	1.3	0.30	0.09	0	0.02	0.0018	0.0104	0.10
	Public supply	1.3	0.7	1.0	0.18	0.29	0	Trace	0.0016	0.0108	0
	Public supply	1.4	0.4	0.1	0.23	0.18	0	0	0.0014	0.0040	0
	Public supply	1.1	0.3	3.4	0.91	0.10	0	Trace	0.0008	0.0106	0
s.	Spring	4.6	3.2	0	0	0.30	0	0	0.0004	0.0028	0.01
s.	Spring	4.7	3.3	0	0	0.30	0	0	0.0002	0.0028	0
	Cistern	2.0	0.3	2.1	0.81	1.26	0	0	0.0046	0.0168	0
	Public supply	1.7	0.3	3.4	0.88	0.05	0	0	0.0006	0.0112	0
	Public supply	1.0	0.1	3.8	0.76	0.20	0	0	0.0016	0.0142	0
	Public supply	1.1	0.3	1.0	0.32	0.42	0	0.01	0.0014	0.0090	0
	Public supply	1.7	0.5	3.0	0.71	0.12	0	0.01	0.0016	0.0090	0
	Well	5.8	4.0	0.1	0.12	0.52	0	0.05	0.0006	0.0060	0.01
	Well	13.5	0.2	0	0.06	8.10	0.0002	1.78	0.0014	0.0098	0
	Public supply	1.5	0.7	0.4	0.19	0.10	0	0	0.0006	0.0092	0
	Public supply	2.6	1.2	0.4	0.20	0.20	0	0	0.0020	0.0096	0
	Public supply	1.5	0.9	1.4	0.36	0.20	0	0	0.0008	0.0130	0
	Well	7.8	5.0	0.7	0.10	3.35	0	0.19	0.0020	0.0074	0
	Public supply	1.4	0.1	1.7	0.37	0.38	0	0	0.0028	0.0118	0
	Public supply	1.7	0.4	2.5	0.58	0.14	0	0	0.0012	0.0110	0
	Public supply	1.3	0.4	1.5	0.37	0.22	0	0	0.0048	0.0122	0

ANALYSES OF SAMPLES OF WATER—Continued.

Number.	Town or City.	Source.	Hardness.	Alkalinity.	Color.	Oxygen consumed.	Chlorine.	Nitrite.	Nitrate.	Ammonia.		Lead.
										Free.	Albuminoid.	
8343	Kennebunk	Public supply	1.3	0.3	5.5	0.77	0.36	0	0	0.0004	0.0100	0
8344	Woodland	Spring	3.1	1.5	0	0.04	0.25	0	0.01	0.0008	0.0034	0
8345	Woodland	Brook	0.9	0.3	2.9	0.57	0.14	0	0	0.0006	0.0096	0
8346	Southport	Well	1.9	1.0	3.0	0.31	1.46	0	0	0.0030	0.0128	0
8347	Woodland	Spring	5.3	3.2	0	0	0.61	Trace	0.04	0.0008	0.0010	0
8348	Oakland	Public supply	1.0	0.4	1.3	0.31	0.16	0	0	0.0006	0.0108	0
8349	Hallowell	Public supply	1.3	0.4	1.4	0.25	0.27	0	0	0.0008	0.0108	0
8350	Waterville	Public supply	1.9	1.0	0.9	0.21	0.21	0	0	0.0020	0.0122	0
8351	Biddeford	Public supply	1.5	0.3	0.2	0.09	0.13	0	0	0.0006	0.0054	0
8352	Seal Harbor	Public supply	1.0	0.4	0.4	0.14	0.62	0	0	0.0014	0.0060	0
8353	Van Buren	Public supply	2.0	0.8	2.5	1.20	0.10	0	0.01	0.0008	0.0172	0
8354	Houlton	Public supply	2.6	2.0	1.9	0.54	0.15	0	Trace	0.0012	0.0078	0
8355	Woodland	Well	4.7	2.3	0	0.13	1.65	0.0003	0.24	0.0006	0.0040	0
8356	Woodland	Drilled well	8.5	6.1	0.5	0.17	0.28	0	0	0.0008	0.0010	0
8357	Canton	Spring	2.6	1.0	0	0	0.38	0	0.12	0.0002	0.0036	0
8358	Canton	Well	2.4	1.6	0	0.02	0.05	0	0.03	0.0002	0.0056	0
8359	North New Portland	Spring	1.7	0.5	0	0.08	0.13	0	0.05	0.0006	0.0028	0.03
8360	South Waterford	Spring	1.4	0.9	0	0.07	0.10	0	Trace	0.0002	0.0030	0.05
8361	Turner	Spring	1.1	0.2	0	0.08	0.15	0	0	0.0002	0.0032	0.35
8362	Sanford	Ice	0.4	0.1	0	0.03	0.04	0	0	0.0024	0.0040	0
8363	Sanford	Ice	0.4	0.1	0	0.06	0.08	0	0	0.0066	0.0086	0
8364	Bar Harbor	Public supply	0.8	0.3	0.4	0.13	0.56	0	0	0.0006	0.0070	0
8365	Newport	Public supply	1.4	0.5	1.9	0.44	0.26	0	0.05	0.0014	0.0088	0
8366	Lewiston	Public supply	1.6	0.4	0.2	0.12	0.20	0	Trace	0.0024	0.0116	0
8367	Dixfield	Public supply	1.6	0.3	2.8	0.57	0.09	0	0	0.0014	0.0074	0
8368	Portland	Public supply	1.3	0.7	0.7	0.18	0.18	0	0	0.0020	0.0062	0
8369	Camden	Public supply	1.2	0.5	0.1	0.09	0.41	Trace	0	0.0004	0.0058	0
8370	South Brewer	Drilled well	22.0	14.6	0.2	0.06	6.60	0.0012	0.015	0.0028	0.0054	0

		Drilled well	61.0	15.0	0.3	0.18	110.00	0.0001	0	0.0398	0.0008	0
		Drilled well	64.0	14.3	0.9	0.15	98.50	0.0001	0	0.0142	0.0056	0
		Public supply	1.6	0.5	5.3	0.61	0.37	0	Trace	0.0028	0.0162	0
		Public supply	1.3	0.3	0.9	0.18	0.12	0	0	0.0006	0.0082	0
		Spring	2.7	1.3	0.1	0	0.33	0	0.06	0.0006	0.0004	0
		Spring	4.0	2.1	0	0.02	0.18	0	0.02	0.0002	0.0030	0
		Public supply	1.0	0.4	0.7	0.18	0.22	0	Trace	0.0064	0.0102	0
		Public supply	1.3	0.5	1.1	0.12	0.19	0	0	0.0018	0.0096	0
		Public supply	1.2	0.4	0.9	0.14	0.09	0	Trace	0.0006	0.0028	0
		Well	11.0	0.4	0.3	0.27	6.21	0.0009	1.32	0.0582	0.0076	0.05
		Well	40.0	2.0	0	0.12	14.88	0.0001	4.85	0.0032	0.0116	0
		Public supply	1.7	0.5	0.5	0.21	0.28	0	Trace	0.0030	0.0078	0
		Public supply	3.2	1.0	0	0	0.67	0	0.08	0.0002	0.0026	0
		Public supply	0.8	0.3	1.5	0.28	0.40	0	0	0.0006	0.0096	0
		Public supply	4.0	2.0	0.9	0.27	0.15	0	Trace	0.0030	0.0108	0
		Public supply	1.2	0.3	4.0	0.77	0.78	0	0	0.0032	0.0142	0
		Public supply	1.3	0.7	0.2	0.10	0.18	0	0	0.0004	0.0066	0
		Public supply	0.8	0.2	7.0	1.07	0.40	0	0	0.0006	0.0120	0
		Public supply	1.3	0.4	1.8	0.38	1.28	0	0	0.0124	0.0130	0
		Public supply	1.5	0.5	0.1	0.14	0.22	0	0	0.0006	0.0104	0
		Public supply	0.9	0.4	1.7	0.40	0.33	0	0	0.0008	0.0112	0
		Spring	2.7	1.0	0	0.02	0.91	0	0.29	0	0.0030	0.09
		Well	8.5	7.0	1.6	0.43	2.47	0.0050	0.40	0.0022	0.0196	0
		Well	6.1	3.0	0.1	0	0.23	0.0012	0.02	0.0002	0.0026	0
8395	Gorham	Public supply	1.0	0.5	0.9	0.18	0.20	0.0001	Trace	0.0002	0.0058	0
8396	Boothbay Harbor	Public supply	1.0	0.4	1.5	0.33	0.73	0	0	0.0046	0.0120	0
8397	Dixfield	Spring	1.9	1.1	0	0.08	0.09	0	0.02	0.0002	0.0040	0.06
8398	Phillips	Well	1.3	0.5	0.6	0.16	0.10	0	0	0.0006	0.0046	0.33
8399	Rockland	Well	1.9	0.7	0	0.02	0.56	0	Trace	0.0008	0.0066	0
8400	Rangeley	Public supply	1.0	0.4	1.9	0.59	0.06	0	0	0.0008	0.0100	0
8401	Stonington	Public supply	1.3	0.4	8.2	1.57	1.17	0	Trace	0.0042	0.0274	0
8402	Oxford	Well	2.0	0.5	0	0.09	0.31	0	0.03	0.0002	0.0068	0.10
8403	Bridgton	Public supply	1.4	0.5	1.5	0.40	0.15	0	0	0.0008	0.0106	0
8404	Thorndike	Well	5.4	0.5	0.2	0.11	3.50	Trace	0.51	0.0008	0.0044	0
8405	Norway	Public supply	1.3	0.4	0.7	0.41	0.16	0	Trace	0.0004	0.0112	0
8406	Norway	Well	1.7	1.0	0	0.07	0.05	0	Trace	0.0006	0.0058	0.14
8407	Cornish	Well	2.7	1.2	0	0.02	1.37	0	0.35	0.0006	0.0040	0.12
8408	Belfast	Public supply	1.2	0.5	0.8	0.14	0.32	0	Trace	0.0004	0.0086	0
8409	Mt Vernon	Well	2.7	1.4	0	0.03	1.21	0.0003	0.50	0.0044	0.0064	0
8410	Alfred	Public supply	0.5	0.2	1.6	0.22	0.20	0	Trace	0.0030	0.0114	0
8411	Strong	Public supply	1.2	0.3	3.5	0.62	0.06	0	Trace	0.0004	0.0088	0
8412	Lincoln	Public supply	0.8	0.3	2.7	0.61	0.12	0	0	0.0030	0.0100	0
8413	Dover	Public supply	1.2	0.5	2.9	0.60	0.04	0	0	0.0014	0.0064	0
8414	Phillips	Public supply	1.0	0.3	1.9	0.46	0.05	0	0	0.0010	0.0074	0

ANALYSES OF SAMPLES OF WATER—Continued.

Number.	Town or City.	Source.	Hardness.	Alkalinity.	Color.	Oxygen consumed.	Chlorine.	Nitrite.	Nitrate.	Ammonia.		Lead.
										Free.	Albuminoid.	
		Spring	1.3	0.6	0	0.04	0.16	0	0	0.0006	0.0024	0
		Public supply	1.6	0.3	5.0	0.85	0.35	0	0	0.0012	0.0248	0
		Public supply	1.3	0.4	1.2	0.33	0.10	0	Trace	0.0008	0.0096	0
		Public supply	1.6	0.5	1.4	0.32	0.62	0.0003	0.15	0.0050	0.0088	0
		Public supply	1.0	0.4	5.2	0.80	0.33	0	0	0.0008	0.0088	0
		Public supply	1.0	0.3	1.6	0.38	0.12	0	0	0.0018	0.0114	0
		Public supply	0.9	0.5	0.5	0.21	0.17	0	0	0.0006	0.0092	0
		Spring	1.7	0.8	0	0.02	0.27	0	0.14	0.0010	0.0010	0
		Public supply	0.8	0.2	0.5	0.13	0.27	0	0	0.0024	0.0086	0
		Public supply	2.7	2.2	0	0.10	0.59	0	0.14	0.0012	0.0030	0
		Public supply	1.9	1.1	0.8	0.23	0.09	0	Trace	0.0012	0.0096	0
		Public supply	2.3	2.0	0	0.02	0.14	0	0.02	0.0014	0.0022	0
		Public supply	2.8	2.2	0.3	0.08	0.60	0.0002	0.16	0.0040	0.0052	0
		Drilled well	4.3	4.0	0.5	0.62	0.27	0.0002	0.03	0.0016	0.0016	0
		Well	6.6	1.0	0.7	0.37	9.35	0.0010	0.85	0.0292	0.0144	0.08
		Cistern	2.9	2.7	2.0	0.69	0.55	0	0.04	0.0210	0.0102	0.05
		Public supply	2.1	1.3	0.2	0.14	0.11	0	0	0.0020	0.0070	0
		Public supply	1.4	1.2	1.6	0.37	0.36	0	0.07	0.0020	0.0092	0
		Well	2.0	1.2	0	0.04	0.35	0.0001	0.24	0.0046	0.0038	0
		Spring	1.9	1.0	0.1	0.01	0.36	0	0	0.0006	0.0008	0
		Public supply	2.7	2.0	0.1	0.08	0.48	0	Trace	0.0004	0.0022	0
		Well	5.4	3.0	0	0.10	1.70	0.0002	0.09	0.0054	0.0052	0
		Drilled well	10.5	5.3	0.1	0.04	3.86	0.0001	1.60	0.0010	0.0064	0
		Public supply	2.7	1.8	0.1	0.06	0.36	Trace	0.07	0.0008	0.0058	0
		Public supply	1.4	1.1	0	0.07	0.45	0	0	0.0006	0.0042	0
		Public supply	0.9	0.4	3.0	0.38	0.40	0	0	0.0020	0.0114	0
		Public supply	2.7	0.6	0.6	0.04	1.50	Trace	0.34	0.0050	0.0050	0
		Public supply	2.4	1.4	0.9	0.16	0.58	0	0.02	0.0012	0.0080	0

8443	Caribou	Spring	15.3	11.0	0	0.05	0.75	0	0.29	0.0006	0.0050	0
8444	York Beach	Well	4.6	1.0	0.1	0.04	1.93	0	0.28	0.0002	0.0044	0
8445	Brunswick	Public supply	2.1	1.0	0.1	0.03	0.43	0	0.03	0.0006	0.0016	0
8446	Rumford	Public supply	0.8	0.4	2.5	0.50	0.07	0	0	0.0014	0.0106	0
8447	York Beach	Public supply	0.9	0.3	1.9	0.40	0.44	0	0	0.0012	0.0120	0
8448	York Beach	Ice	0.4	0.2	0.4	0.11	0.05	0	0	0.0056	0.0202	0
8449	Warren	Public supply	1.4	0.4	1.6	0.52	0.48	0	0	0.0006	0.0140	0
8450	Lubec	Public supply	8.1	4.8	0.1	0.02	1.90	Trace	0.44	0.0002	0.0040	0
8451	Bingham	Spring	5.4	3.5	0.2	0.09	0.38	0.0080	0.06	0.0148	0.0042	0
8452	Milbridge	Public supply	1.3	0.7	0	0.01	0.67	0	0	0.0006	0.0082	0
8453	East Boothbay	Well	7.0	5.0	1.2	0.30	3.01	Trace	0.27	0.0040	0.0176	0
8454	Augusta	Well	2.7	1.0	0.1	0.03	1.10	Trace	0	0.0104	0.0054	0
8455	Waldoboro	Spring	4.3	3.4	0.2	0.06	1.12	0	0.11	0.0002	0.0042	0.09
8456	Eddington	Spring	4.0	2.2	0	0.02	1.03	0	0.35	0	0.0024	0
8457	Stratton	Public supply	1.0	0.3	1.2	0.35	0.05	0	0	0.0062	0.0062	0
8458	Gardiner	Well	6.5	4.2	0.1	0.05	1.42	0.0100	0.13	0.0118	0.0044	0
8459	Calais	Public supply	1.3	1.0	1.1	0.26	0.20	0	0	0.0002	0.0060	0
8460	Union	Public supply	1.3	1.0	1.0	0.16	0.36	0	0	0.0052	0.0050	0
8461	West Sumner	Spring	1.4	1.0	0	0.01	0.06	0	0.04	0	0.0044	0.06
8462	Bangor	Drilled well	30.0	27.0	0	0.03	3.22	0.0005	0.43	0.0006	0.0032	0
8463	Madison	Well	8.1	4.0	0.3	0.12	3.13	Trace	0.13	0.0020	0.0064	Trace
8464	Harrison	Well	1.3	0.7	0	0	0.34	0	0.10	0.0006	0.0056	0.04
8465	Lisbon Falls	Public supply	6.1	5.3	0	0.01	0.46	0	Trace	0.0002	0.0030	0
8466	Farmington	Well	1.7	1.1	1.3	0.32	0.06	0	0	0.0032	0.0076	0.07
8467	North New Portland	Public supply	1.4	1.2	0	0.03	0.06	0	Trace	0.0002	0.0034	0
8468	Harrington	Public supply	4.0	2.5	0	0.01	0.67	0	0.07	0.0008	0.0024	0
8469	Kingfield	Public supply	1.3	0.6	1.0	0.35	0.05	0	0	0.0008	0.0098	0
8470	West Peru	Well	1.7	1.0	0	0.02	0.30	0	0.09	0.0014	0.0022	0.27
8471	Starks	Well	7.0	5.0	0	0.11	7.21	0.0010	0.22	0.0034	0.0072	0
8472	Brooks	Public supply	2.7	1.4	0	0.02	0.42	0	0.06	0	0.0008	0
8473	Hallowell	Well	7.7	5.2	0	0.02	1.47	0	0.24	0.0006	0.0028	0
8474	Skowhegan	Well	2.9	0.4	0.1	0.14	0.42	Trace	0.19	0.0010	0.0068	0
8475	Mexico	Springs	2.7	1.7	0.2	0.07	0.34	0	0.09	0.0008	0.0030	0
8476	West Sumner	Public supply	2.0	1.8	0	0	0.03	0	0.01	0.0002	0.0028	0.09
8477	West Sumner	Public supply	2.7	2.2	0	0	0.04	0	0.01	0.0002	0.0054	0.05
8478	Mattawamkeag	Well	8.4	0.7	0.1	0.01	0.68	Trace	0.22	0.0026	0.0032	0
8479	Brownville Junction	Public supply	2.3	1.1	1.6	0.37	0.21	0	0.03	0.0024	0.0050	0
8480	Danforth	Public supply	6.5	4.2	0.1	0.10	0.35	0	0.05	0.0006	0.0060	0
8481	[illegible]	Spring	2.4	2.0	0.2	0.11	0.37	0.0002	0.04	0.0014	0.0060	0
8482	[illegible]	Spring	2.7	0.6	0	0.05	1.56	0	0.66	0.0006	0.0042	0
8483	[illegible]	Public supply	11.0	9.0	0	0.07	0.18	0	0.05	0.0010	0.0018	0
8484	[illegible]	Public supply	1.3	0.7	0	0.02	0.12	0	0.02	0.0002	0.0012	0
8485	[illegible]	Public supply	2.6	1.4	0	0.02	0.17	0	0.02	0.0004	0.0012	0
8486	[illegible]	Well	5.4	2.7	0	0.04	3.30	0.0002	0.66	0.0004	0.0034	0

ANALYSES OF SAMPLES OF WATER—Continued.

Number.	Town or City.	Source.	Hardness.	Alkalinity.	Color.	Oxygen consumed.	Chlorine.	Nitrite.	Nitrate.	Ammonia.		Lead.
										Free.	Albuminoid.	
8487	Rangeley	Well	8.1	6.5	0	0.04	1.03	0.0010	0.10	0.0006	0.0026	0.01
8488	Shiloh	Spring	1.6	0.7	0.1	0.03	0.34	0	0.11	0.0002	0.0014	0
8489	Berwick	Public supply	1.9	0.6	2.7	0.40	0.66	0	0.04	0.0014	0.0092	0
8490	Eastport	Spring	6.8	5.0	0.1	0.03	0.77	0	0	0.0020	0.0088	0
8491	Patten	Public supply	4.0	2.7	0.1	0.06	0.36	0	0.06	0.0008	0.0016	0
8492	Fort Fairfield	Drilled well	18.0	14.0	0.1	0.03	0.47	0	0.04	0.0002	0.0018	0
8493	Milo	Well	3.4	2.2	0	0.01	1.11	Trace	0.35	0.0008	0.0012	0
8494	Farmington	Public supply	1.9	1.0	0.2	0.16	0.05	0	0	0.0008	0.0058	0.01
8495	Fort Fairfield	Drilled well	18.0	15.0	0.2	0.02	0.63	0	0.07	0.0002	0.0006	0
8496	Cornish	Spring	4.0	0.6	0	0.03	1.52	0	0.64	0.0002	0.0020	0.18
8497	Brownville	Public supply	1.4	1.0	0.1	0.02	0.10	0	0.02	0.0002	0.0010	0
8498	Sanford	Public supply	1.9	1.6	0	0.03	0.30	0	0.01	0.0002	0.0016	0
8499	Brownville	Public supply	2.7	1.4	0	0.09	0.29	0	0.02	0.0006	0.0018	0
8500	Peaks Island	Public supply	8.1	6.0	0	0.03	1.80	Trace	0.04	0.0002	0.0018	0
8501	Northeast Harbor	Public supply	0.9	0.6	1.1	0.34	0.60	0	Trace	0.0058	0.0170	0
8502	Starks	Well	4.3	3.7	0.3	0.29	0.52	0	0.25	0.0008	0.0174	0.04
8503	Bowdoinham	Driven well	6.3	5.1	0.8	0.03	1.20	0	0	0.0008	0.0026	0
8504	Starks	Well	6.8	1.2	0.2	0.14	3.06	0.0006	1.60	0.0036	0.0118	0.12
8505	Brownville	Public supply	2.7	1.5	0	0.03	0.14	0	0	0.0002	0.0020	0
8506	Monson	Public supply	1.9	1.1	0	0.02	0.08	0	0	0.0018	0.0002	0
8507	Limerick	Public supply	4.8	3.5	0.2	0.05	0.66	0	0.04	0.0006	0.0018	0
8508	Danforth	Public supply	2.7	1.4	3.3	0.75	0.15	Trace	Trace	0.0050	0.0156	0
8509	Augusta	Well	2.7	1.0	0.2	0.19	0.19	0	0	0.0030	0.0076	0
8510	New Sharon	Public supply	6.7	4.5	0	0.09	0.25	0	Trace	0.0014	0.0036	0
8511	Houlton	Well	23.8	13.2	0.1	0.03	0.98	0	0.48	0.0006	0.0038	0
8512	Augusta	Well	15.5	13.0	1.7	0.13	1.72	0.0003	0	0.0436	0.0034	0
8513	Rockland	Ice	0.2	0.1	0	0.01	0.02	Trace	0	0.0008	0.0020	0
8514	Oakland	Public supply	1.2	0.3	1.6	0.40	0.17	0	0	0.0014	0.0130	0

8515	Limington	Well	12.0	3.7	0.1	0.20	9.26	0.0020	1.95	0.0428	0.0388	0
8516	Phillips	Well	1.9	1.2	0	0.08	0.06	0	0	0.0006	0.0034	0.06
8517	Cambridge	Drilled well	3.8	2.6	0	0.02	0.26	0	0.06	0.0002	0.0016	0.04
8518	Sullivan	Public supply	0.5	0.2	3.5	0.11	0.39	0	0	0.0042	0.0042	0
8519	Fort Fairfield	Driven well	30.2	28.5	0	0.04	2.80	0.0020	0.50	0.0008	0.0044	0
8520	Solon	Well	8.1	3.0	0	0.08	3.66	0	0.35	0.0014	0.0076	0.10
8521	Rockland	Springs	8.7	7.1	0	0.08	1.51	Trace	0	0.0006	0.0094	0
8522	Brownville Junction	Ice	0.2	0.1	0	0.09	0.02	0	0	0.0006	0.0028	0
8523	Brownville Junction	Public supply	1.3	0.7	1.6	0.37	0.21	0	0	0.0012	0.0052	0
8524	Southwest Harbor	Public supply	1.3	1.0	1.2	0.26	0.68	0	0	0.0014	0.0062	0
8525	Old Town	Drilled well	11.5	10.2	0	0.03	0.32	0.0002	0.13	0.0006	0.0044	0
8526	Winthrop	Public supply	2.7	2.1	0	0.01	0.17	0	0	0.0002	0.0030	0
8527	Winthrop	Public supply	1.6	1.1	0	0.01	0.14	0	0	0.0012	0.0038	0
8528	Winthrop	Public supply	7.4	5.5	0	0.02	0.96	Trace	0.12	0.0002	0.0024	0
8529	Peak's Island	Well	7.6	5.1	0	0.04	1.30	0.0001	0.06	0.0032	0.0050	0
8530	South Windham	Well	3.4	3.0	0.5	0.02	0.41	0	0.02	0.0004	0.0040	0
8531	Norway	Well	2.9	2.0	0	0.01	0.44	Trace	0.04	0.0014	0.0038	0.05
8532	Biddeford	Public supply	1.3	0.4	0.2	0.11	0.10	0	0	0.0006	0.0080	0
8533	Sebec	Well	9.1	4.6	0.2	0.17	6.12	0.0001	1.10	0.0008	0.0114	0
8534	Presque Isle	Spring	14.0	12.2	0	0.03	0.62	0	0.13	0.0008	0.0042	0
8535	Winthrop	Public supply	1.9	1.6	1.0	0.24	0.37	0	0	0.0008	0.0112	0
8536	Kennebago	Stream	1.0	0.3	2.5	0.58	0.02	0	Trace	0.0006	0.0102	0
8537	Somerset Junction	Well	6.1	2.1	0.2	0.21	0.77	0.0080	0.04	0.0042	0.0068	0
8538	Harmony	Spring	8.1	6.0	0	0.03	0.21	0	0.03	0.0016	0.0022	0
8539	Harmony	Spring	8.1	6.2	0	0.03	0.22	0	0.03	0.0014	0.0026	0
8540	Salisbury Cove	Well	2.7	2.0	1.0	0.22	0.59	0	0	0.0020	0.0106	0
8541	Burnham	Well	22.0	19.0	0	0.13	3.33	0	0.37	0.0034	0.0052	0
8542	Richmond	Well	11.4	7.9	0.2	0.05	3.11	Trace	0.08	0.0014	0.0026	0
8543	Pittston Farm	Well	4.0	2.2	0	0	0.45	Trace	0.18	0.0002	0.0004	0
8544	Brunswick	Ice	1.2	0.5	0	0.13	0.15	0	0	0.0106	0.0022	0
8545	Calais	Ice	0.2	0.1	0	0.03	0.02	0.0006	0	0.0050	0.0018	0
8546	Brunswick	Public Supply	2.3	1.6	0	0.06	0.40	0	0.02	0.0002	0.0028	0
8547	Calais	Public supply	1.4	1.0	0.2	0.18	0.21	0	0.02	0.0002	0.0028	0
8548	China	Well	11.0	8.3	0.2	0.01	1.50	0	0.06	0.0008	0.0012	0
8549	New Gloucester	Spring	1.6	0.7	0	0.02	0.27	0	0	0.0006	0.0010	0
8550	Dixfield	Well	8.5	5.0	0.2	0.26	6.65	0	1.70	0.0012	0.0158	0.05
8551	Belfast		15.0	4.0	1.6	0.36	30.15	0	0	0.0024	0.0124	0
8552	Kineo	Well	2.7	2.0	0	0.01	0.32	0	0.08	0.0012	0.0018	0
8553	Bath	Ice	0.2	0.2	0	0.06	0.13	0	0	0.0126	0.0030	0
8554	Bath	Public Supply	0.9	0.4	0.6	0.21	0.36	0	0	0.0016	0.0066	0
8555	Lewiston	Ice	0.4	0.2	0	0.09	0.09	0	0	0.0032	0.0056	0
8556	Lewiston	Public Supply	1.2	0.4	0.6	0.18	0.21	0	0	0.0014	0.0106	0
8557	Foxcroft	Public supply	1.6	1.0	2.5	0.55	0.14	0	0	0.0012	0.0090	0
8558	North Jay	Spring	1.0	0.3	0	0.02	0.18	0	0.05	0.0004	0.0016	0

ANALYSES OF SAMPLES OF WATER—Continued.

Number.	Town or City.	Source.	Hardness.	Alkalinity.	Color.	Oxygen consumed.	Chlorine.	Nitrite.	Nitrate.	Ammonia.		Lead.
										Free.	Albuminoid.	
8559	Phillips	Spring	1.6	1.4	0.1	0.07	0.10	0	0.02	0.0008	0.0034	0.07
8560	Eliot	Well	14.0	12.2	0.1	0.06	3.85	0.0020	1.55	0.0040	0.0070	0
8561	Corinth	Drilled well	29.0	21.2	0.6	0.13	7.41	0.0050	0.38	0.0072	0.0090	0
8562	North Yarmouth	Spring	2.7	1.4	0	0	0.52	0	0.17	0.0002	0.0022	0
8563	Eastport	Ice	0.4	0.1	0	0.01	0.02	0	0	0.0012	0.0012	0
8564	Eastport	Public Supply	1.4	0.6	2.5	0.58	0.39	0	0	0.0008	0.0152	0
8565	North Bridgton	Well	2.9	1.5	0	0.05	0.98	0	0.17	0.0002	0.0030	0
8566	Rockland	Public Supply	1.0	0.2	0.1	0.11	0.40	0	0	0.0008	0.0060	0
8567	Rockland	Ice	0.2	0.2	0	0.02	0.02	0	0	0.0020	0.0042	0
8568	Bridgton	Public supply	1.3	0.5	1.2	0.34	0.12	0	0	0.0012	0.0076	0
8569	Dover	Spring	2.7	1.6	0	0.06	0.16	0	0.03	0.0006	0.0008	0
8570	Machias	Public supply	1.2	0.4	5.0	0.84	0.13	0	0	0.0012	0.0100	0
8571	Waterville	Public supply	2.4	1.0	0.8	0.24	0.22	0	0	0.0008	0.0094	0
8572	Washington	Well	4.3	3.0	0	0.08	0.49	0	0.28	0.0006	0.0054	0
8573	Washington	Well	5.0	4.0	0	0.15	0.49	0.0200	0.04	0.0096	0.0046	0
8574	North Berwick	Ice	0.4	0.2	0	0.05	0.04	0	0	0.0098	0.0040	0
8575	Danville Junction	Spring	2.7	2.3	0.8	0.02	0.43	0.0020	0.01	0.0006	0.0016	0
8576	Newport	Public supply	2.4	1.4	1.6	0.45	0.25	0	0	0.0014	0.0092	0
8577	Cornish	Spring	4.0	2.0	0	0.10	1.20	0.0005	0.14	0.0002	0.0040	0.25
8578	Kineo Station	Ice	0.4	0.2	0	0.09	0.01	0	0	0.0020	0.0046	0
8579	Gardiner	Public supply	1.3	0.7	1.6	0.46	0.22	0	Trace	0.0016	0.0156	0
8580	Bangor	Well	9.5	2.6	0	0.08	14.22	0.0002	2.10	0.0034	0.0074	0
8581	Kennebunkport	Spring	7.2	6.2	0	0.04	2.10	0	0.08	0.0024	0.0024	0
8582	Farmington	Public supply	2.0	1.0	0.2	0.14	0.10	0	0	0.0012	0.0062	0
8583	Bangor	Well	6.8	0.6	0.2	0.12	3.65	0.0002	1.50	0.0002	0.0050	0
8584	Auburn	Public supply	1.4	0.7	0.4	0.15	0.20	0	0	0.0006	0.0094	0
8585	Oquossoc	Spring	2.7	2.0	0	0.11	0.30	0	0.04	0.0008	0.0036	0
8586	Bethel	Well	2.7	1.1	1.6	0.95	1.45	Trace	0.24	0.0008	0.0238	0
8587	Ellsworth	Public supply	0.9	0.4	1.5	0.35	0.25	0	0	0.0006	0.0064	0

	Public supply	1.4	1.0	1.4	0.45	0.15	0	0	0.0006	0.0138	0
	Public supply	1.1	0.5	1.4	0.37	0.07	0	0	0.0010	0.0084	0
	Public supply	1.2	0.9	1.8	0.47	0.05	0	0	0.0006	0.0078	0
	Well	4.0	0.3	0.2	0.08	2.27	0	1.10	0.0008	0.0044	0
	Spring	0.9	0.7	0	0.03	0.08	0	0	0.0018	0.0008	0.07
	Well	3.1	2.3	0	0.02	0.08	0	0.02	0.0020	0.0024	0.04
	Well	4.0	2.0	0.1	0.05	1.60	0	0.16	0.0012	0.0034	0
	Public supply	1.3	1.1	0.7	0.22	0.16	0	0	0.0010	0.0064	0
	Public supply	2.0	1.2	1.4	0.39	0.17	0	0	0.0022	0.0124	0
	Well	5.3	3.0	0	0.07	0.20	0	Trace	0.0006	0.0032	0
	Public Supply	2.7	1.2	1.7	0.42	0.23	0	0	0.0012	0.0156	0
	Drilled well	29.0	24.5	0.1	0.24	14.75	0.0007	1.60	0.0032	0.0120	0
	Public supply	1.2	0.6	0.1	0.10	0.07	0	0	0.0004	0.0040	0
	Well	6.8	4.0	0	0.04	2.18	0	0.27	0.0014	0.0034	0
	Public supply	1.3	1.0	0.3	0.16	0.08	0	0	0.0014	0.0070	0
	Spring	8.1	5.5	0	0.01	0.78	0	0	0.0014	0.0010	0
	Well	1.7	1.1	0	0.01	0.10	0	0	0.0028	0.0038	0.10
	Drilled well	17.5	14.5	0.3	0.04	0.92	0	0.28	0.0002	0.0036	0
	Well	3.2	2.2	0	0.01	0.11	0.0030	0	0.0020	0.0042	0
	Well	2.7	1.4	0	0.05	1.01	0.0050	0.27	0.0426	0.0060	0
	Public supply	1.0	0.4	5.0	0.80	0.34	0	0	0.0028	0.0386	0
	Public supply	1.3	0.9	1.4	0.23	0.27	0	0	0.0010	0.0092	0
	Well	1.7	1.4	0.1	0.08	1.47	0	0.11	0.0012	0.0072	0
	Well	1.4	0.7	0	0.11	0.40	0.0005	0.05	0.0024	0.0088	0
	Spring	4.3	3.0	0	0.03	0.25	0	0.03	0.0016	0.0008	0.01
	Spring	4.2	2.9	0	0.01	0.32	0	0.08	0.0004	0.0028	0
	Spring	1.7	0.9	0	0.02	0.19	0	0.04	0.0012	0.0030	0
h	Drilled well	6.8	3.1	1.3	0.07	2.95	0.0012	0.012	0.0032	0.0026	0
h	Well	5.4	4.0	0.8	0.16	1.60	0	0.02	0.0228	0.0070	0
	Spring	1.6	0.7	1.2	0.10	0.07	0	0	0.0002	0.0034	0.18
	Well	2.9	2.0	0.1	0.03	0.12	0.0002	0	0.0026	0.0028	0
	Well	1.4	1.0	0.1	0.01	0.25	0	0.03	0.0002	0.0016	0
	Lake	0.6	0.2	3.0	0.59	0.11	0	Trace	0.0014	0.0104	0
s.	Public supply	0.9	0.3	0.2	0.16	0.18	0	0	0.0012	0.0080	0
	Well	5.0	3.0	0	0.02	0.67	0	0.15	0.0006	0.0036	0
	Spring	2.9	2.0	0	0	0.16	0	0	0.0006	0.0020	0
	Drilled well	79.0	9.8	1.3	0.13	109.20	Trace	0	0.0152	0.0104	0
	Well	1.2	0.8	0.8	0.34	1.05	0.0002	0.03	0.0014	0.0350	0
	Well	2.4	1.3	0.1	0.16	1.22	0	0	0.0118	0.0108	0
	Well	5.9	4.0	0.1	0.01	1.65	0.0002	0.60	0.0014	0.0040	0
	Spring	4.0	3.0	0.1	0.20	4.00	0	0.04	0.0006	0.0082	0
	Well	1.7	1.2	0	0.02	0.13	0	0.01	0.0006	0.0020	0.12
	Ice	0.3	0.1	0	0.04	0.07	0	0	0.0002	0.0040	0
	Ice	0.6	0.8	0	0.04	0.12	0	0	0.0002	0.0042	0

ANALYSES OF SAMPLES OF WATER—Continued.

Number.	Town or City.	Source.	Hardness.	Alkalinity.	Color.	Oxygen consumed.	Chlorine.	Nitrite.	Nitrate.	Ammonia.		Lead.
										Free.	Albuminoid.	
8632	Strong	Public supply	2.5	1.5	2.8	0.55	0 04	0	Trace	0.0012	0.0106	0
8633	Portland	Ice	0.2	0.1	0.2	0.01	0.04	0	0	0.0002	0.0066	0
8834	Portland	Ice	0.2	0.1	0	0.04	0.05	0	0	0.0002	0.0034	0
8635	Mechanic Falls	Public supply	1.3	0.6	1.0	0.23	0.27	0	0	0.0006	0.0104	0
8636	Brooks	Driven well	6.5	3.0	0.8	0.15	0.87	0	0.01	0.0056	0.0094	0.01
8637	Portland	Spring	12.0	7.0	0	0.10	4.25	0.0100	0.69	0.0080	0.0072	0
8638	Sebago Lake	Lake	1.2	0.7	0.3	0.19	0.17	0	0	0.0020	0.0046	0
8639	Hiram	Spring	1.3	1.0	0	0.04	0.12	0	0	0.0006	0.0038	0.80
8640	Poland	Spring	1.3	1.0	0	0.04	0.17	0	0	0.0004	0.0010	0
8641	Bar Harbor	Public supply	0.9	0.5	0.6	0.15	0.55	0	0	0.0004	0.0084	0
8642	Southwest Harbor	Public supply	1.4	0.9	1.2	0.24	0.64	0	0	0.0012	0.0070	0
8643	Ashland	Spring	4.0	2.6	0	0.04	0.02	0	0.01	0.0018	0.0036	0
8644	York Beach	Ice	0.8	0.3	0.2	0.35	0.25	0	0	0.0014	0.0216	0
8645	Bangor	Public supply	1.9	1.1	0.6	0.45	0.07	0	0	0.0004	0.0076	0
8646	Litchfield	Well	15.5	8.3	0	0.04	2.62	0	0.38	0.0030	0.0038	0
8647	Eustis	Well	2.7	1.2	0	0.20	0.12	0	0.23	0.0002	0.0024	0.15
8648	Lincoln	Well	63.0	22.0	1.3	0.80	1.43	0.0040	0.17	0.0164	0.0228	0
8649	Phillips	Spring	1.4	1.0	0	0.02	0.04	0	0	0.0002	0.0034	0.09
8650	Goodrich	Spring	8.7	6.0	0	0.03	1.53	0	0.40	0.0018	0.0028	0
8651	Mt. Desert Ferry	Spring	2.1	1.2	0.3	0.03	0.87	0	0.09	0.0018	0.0014	0
8652	Gray	Spring	1.4	1.1	0	0.01	0.46	0	0	0.0004	0.0010	0
8653	Mt. Desert Ferry	Spring	1.6	1.3	0.1	0.05	0.77	0	0.07	0.0004	0 0016	0
8654	Kennebunk	Well	4.4	3.2	0	0.05	0.38	0	0	0.0038	0.0074	0
8655	South Paris	Well	2.7	2.0	0	0.25	0.30	0	0.01	0.0034	0.0178	0.06
8656	Phillips	Well	2.3	1.8	0	0.45	0.32	0.0008	0.12	0.0004	0.0034	0.06
8657	Thomaston	Public supply	1.3	1.3	0.2	0.11	0.39	0	Trace	0.0006	0.0064	0
8658	Old Town	Well	15.5	12.1	0	0.03	3.39	0	0.37	0.0008	0.0034	0
8659	Deering Junction	Public supply	1.3	1.1	0.2	0.21	0.17	0	0	0.0004	0.0074	0
8660	Kennebunk	Ice	3.6	3.5	0	0.03	0.33	0	0	0.0034	0.0050	0

Spring	5.4	4.0	0	0.03	0.95	0	0.35	0.0028	0.0028	0
Ice	1.0	1.0	0	0.04	0.27	0	0	0.0340	0.0068	0
Drilled well	4.1	4.0	0	0.06	1.42	0	0	0.0006	0.0024	0
Well	4.0	3.0	2.5	0.50	1.35	0	0	0.0018	0.0248	0
Spring	1.2	1.0	0.1	0.12	0.04	0	0	0.0024	0.0042	0
Well	1.6	1.0	0	0.03	1.07	0	0.06	0.0002	0.0044	0
Well	1.3	0.6	0.1	0.04	1.28	0.0010	Trace	0.0010	0.0038	0
Well	5.5	2.1	0.1	0.16	3.29	0	0.74	0.0038	0.0158	0
Well	7.4	5.6	0	0.05	3.50	0	0.48	0.0008	0.0134	0
Public supply	11.6	8.8	2.5	0.63	0.60	0	0.08	0.0020	0.0084	0
Drilled well	28.5	19.0	0.1	0.06	1.87	0.0003	0.87	0.0002	0.0042	0
Well	8.1	1.1	0.2	0.30	6.30	0.0060	2.20	0.0286	0.0136	0
Well	9.5	2.1	0.1	0.10	7.10	0.0005	1.70	0.0308	0.0058	0
Well	4.7	1.5	0	0.05	2.55	0.0002	1.40	0.0014	0.0056	0
Public supply	1.2	0.9	0.6	0.19	0.06	0	Trace	0.0004	0.0052	0
Public supply	1.2	0.4	3.3	0.78	0.09	0	0	0.0018	0.0116	0
Spring	6.2	6.0	0	0.02	0.31	Trace	0.07	0.0014	0.0036	0
Well	6.8	2.5	0	0.05	3.05	0.0001	0.95	0.0014	0.0072	0.09
Well	0.9	0.5	0.2	0.13	0.10	0	0	0.0004	0.0066	0
Spring	1.2	0.6	0	0.03	0.36	0	0	0.0036	0.0058	0
Spring	3.4	2.5	0	0.05	0.43	Trace	0.04	0.0014	0.0044	0
Well	1.4	0.7	0	0.04	0.12	0	Trace	0.0002	0.0052	0
Well	2.9	2.5	0.2	0.04	6.37	0	0.05	0.0084	0.0024	0
Spring	5.6	5.0	0.1	0.02	0.26	0	0	0	0.0080	0
Well	1.3	0.7	0	0.01	0.10	0	Trace	0	0.0024	0.18
Well	2.0	1.2	0.7	0.19	0.13	0	0	0	0.0048	0
Drilled well	18.0	14.0	1.0	0.26	4.00	0.0250	1.68	0.0198	0.0130	0
Driven well	2.7	2.0	0	0.08	0.36	0	0.09	0.0006	0.0018	0
Well	1.3	0.7	0	0.03	1.40	0	0.05	0.0008	0.0052	0
Well	1.9	0.6	0	0.03	0.11	0	0	0.0002	0.0014	0.09
Well	1.6	0.8	0	0.07	1.76	Trace	0.21	0.0014	0.0054	0.06
Public supply	4.0	3.0	3.0	0.62	0.13	0	0	0.0008	0.0102	0
Drilled well	5.4	4.2	0	0.04	0.36	0	0.05	0.0002	0.0034	0
Well	3.9	3.3	0.3	0.14	0.23	0	0	0.0008	0.0050	0
Well	6.8	6.0	0	0.05	0.18	0	0.02	0.0010	0.0028	0
Public supply	4.0	3.3	1.2	0.34	0.04	0	0.01	0.0006	0.0052	0
Brook	2.9	2.4	1.3	0.27	0.02	0	Trace	0.0008	0.0048	0
Public supply	2.4	1.8	1.6	0.49	0.03	0	0	0.0012	0.0098	0
Well	2.0	0.6	9.5	0.64	1.37	0	Trace	0.0006	0.0178	0
Spring	2.7	2.0	0.2	0.03	0.56	0	0	0.0012	0.0032	0
Well	2.3	1.5	0	0.02	0.15	0	0.05	0.0008	0.0032	0.07
Well	3.4	2.0	0.2	0.06	0.59	Trace	0.12	0.0154	0.0036	0
Pond	1.4	1.2	1.2	0.25	0.19	0	0	0.0006	0.0084	0
Spring	1.2	0.3	0.1	0.09	0.14	0	0	0.0002	0.0042	0
Well	1.4	1.0	0.1	0.01	0.34	0	Trace	0.0014	0.0030	0

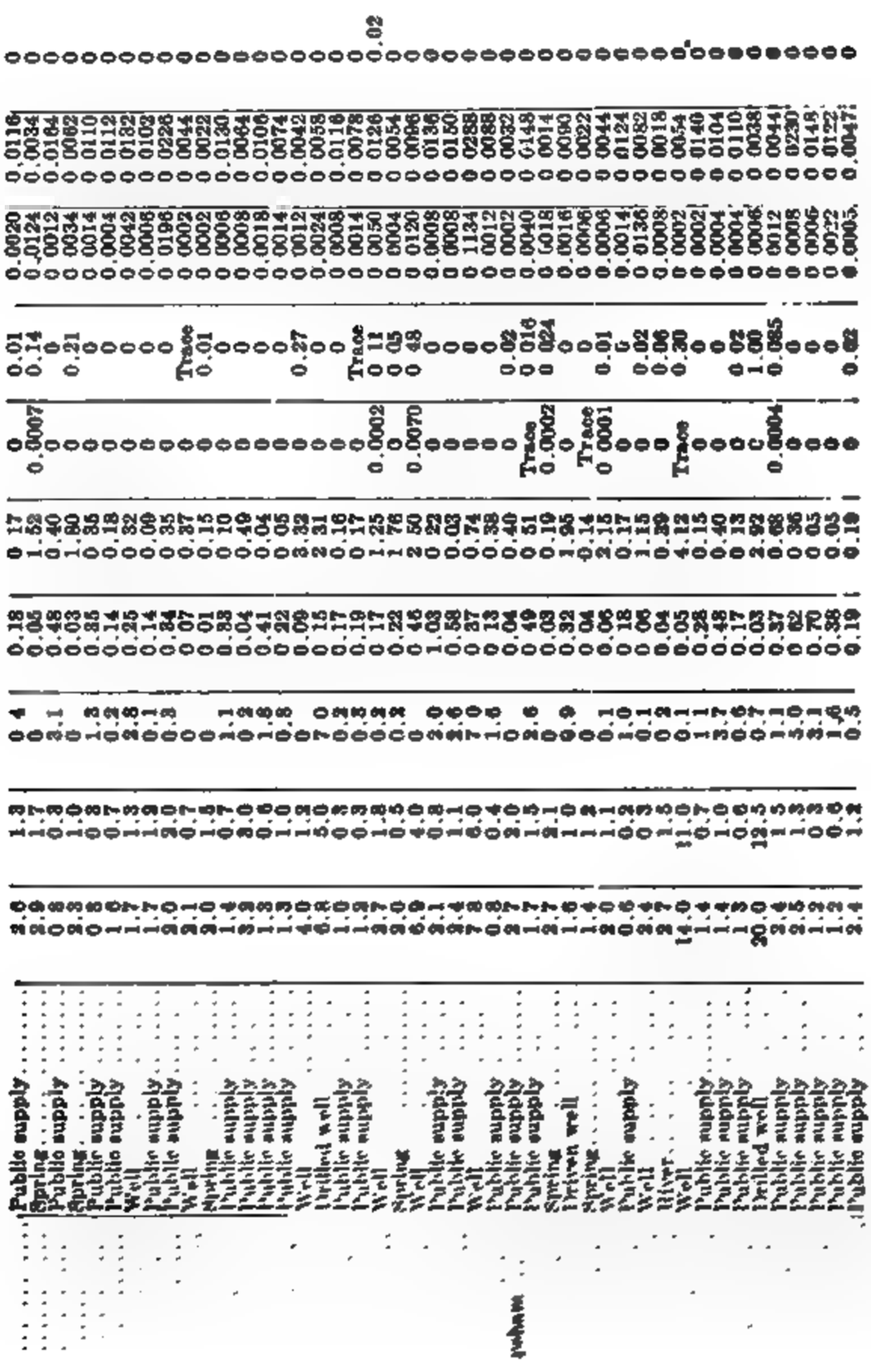
ANALYSES OF SAMPLES OF WATER—Continued.

Number.	Town or City.	Source.	Hardness.	Alkalinity.	Color.	Oxygen consumed.	Chlorine.	Nitrite.	Nitrate.	Ammonia.		Lead.
										Free.	Albuminoid.	
8706	Searsport	Public supply	1.2	1.0	0.4	0.15	0.22	0	0	0.0008	0.0102	0
8707	Northern Maine Junction	Drilled well	4.4	4.0	0.1	0.01	0.27	0	0.02	0.0002	0.0018	0
8708	Woodland	Public supply	1.4	0.7	3.4	0.62	0.12	0	0	0.0014	0.0136	0
8709	Monmouth	Well	14.0	11.0	0.2	0.23	3.45	0	0.50	0.0006	0.0122	0
8710	Newcastle	Public supply	0.8	0.5	0.9	0.28	0.36	0	0	0.0006	0.0164	0
8711	Brunswick	Well	4.4	3.2	0	0.22	0.93	0	0.02	0.0026	0.0106	0
8712	Mechanic Falls	Public supply	2.1	1.2	1.8	0.46	0.26	0	Trace	0.0014	0.0118	0
8713	South China	Well	4.0	2.6	0	0.01	0.92	Trace	0.12	0.0086	0.0026	0
8714	Biddeford & Saco	Public supply	1.0	0.03	0.1	0.08	0.11	0	0	0.0002	0.0068	0
8715	Ashland	Well	2.7	0.5	0	0.12	0.60	Trace	0.36	0.0040	0.0070	0
8716	Houlton	Public supply	5.1	4.7	2.5	0.46	0.14	0	0	0.0006	0.0114	0
8717	Newhall	Public supply	1.2	0.5	1.5	0.32	0.18	0	0	0.0024	0.0136	0
8718	Ocean Point	Spring	2.7	0.7	0.2	0.28	4.00	0	0.01	0.0008	0.0082	0
8719	Ocean Point	Public supply	1.3	0.8	1.4	0.26	0.64	0	0	0.0012	0.0126	0
8720	Ocean Point	Spring	2.9	2.5	8.7	0.72	2.67	0	0	0.966	0.0810	0
8721	Machias	Public supply	1.2	1.0	4.0	0.75	0.22	0	0	0.0012	0.0092	0
8722	Brewer	Public supply	2.4	0.8	3.6	1.65	0.10	0	0	0.0012	0.0160	0
8723	Pittsfield	Public supply	1.7	1.3	1.7	0.79	0.10	0	0	0.0006	0.0146	0
8724	Madison	Public supply	1.3	1.0	1.5	0.55	0.06	0	0	0.0014	0.0100	0
8725	Falmouth	Spring	1.9	1.5	0	0.03	0.52	0	0.04	0.0008	0.0024	0
8726	Presque Isle	Public supply	12.5	9.4	1.5	0.49	0.60	Trace	0.045	0.0014	0.0146	0
8727	Bangor	Public supply	1.2	0.4	0.1	0.47	0.07	0	0	0.0006	0.0060	0
8728	Orono	Public supply	1.3	0.5	2.3	0.50	0.17	0	0	0.0006	0.0164	0
8729	Caribou	Public supply	2.7	1.8	6.5	1.06	0.07	0	0	0.0012	0.0160	0
8730	Milo	Public supply	1.4	1.1	1.7	0.46	0.10	0	0	0.0016	0.0098	0
8731	Milo Junction	Public supply	1.7	1.1	1.7	0.51	0.13	0	0	0.0012	0.0128	0
8732	Castine	Well	5.1	5.0	1.0	0.20	1.03	0	0.035	0.0118	0.0188	0
8733	Gardiner	Public supply	2.3	1.5	1.3	0.33	0.20	0	Trace	0.0010	0.0138	0

Spring	14.0	10.0	0.2	0.05	0.95	0.0005	0.08	0.0002	0.0046	0
Public supply	0.8	0.4	5.5	0.77	0.38	0	0	0.0012	0.0098	0
Public supply	1.4	0.8	2.8	0.56	0.07	0.0	0	0.0006	0.0146	0
Public supply	5.4	5.0	0.3	0.21	0.37	0	0.03	0.0014	0.0100	0
Well	1.7	0.7	0.2	0.13	0.46	0	0.07	0.0002	0.0060	0
Spring	4.0	2.2	0	0.08	0.35	0	0.025	0.0002	0.0020	0.12
Public supply	1.2	0.5	3.3	1.00	0.05	0	0	0.0006	0.0136	0
Ice	0.2	0.1	0	0.03	0.02	0	0	0.0006	0.0030	0
Public supply	0.8	0.4	1.4	0.35	0.49	0	0	0.0066	0.0088	0
Well	2.4	1.2	0	0.04	0.22	0	0	0.0002	0.0020	0.28
Well	4.7	1.8	0	0.09	2.61	0	0.70	0.0030	0.0058	0
Pond	1.3	0.6	1.1	0.47	0.05	0	0	0.0020	0.0116	0
Well	9.0	4.0	0	0.22	3.66	0.0030	2.13	0.0044	0.0150	0
Spring	2.7	0.6	0	0.04	0.82	0	0.48	0.0002	0.0030	0
Well	5.7	5.0	0	0.14	0.20	0	0.028	0.0006	0.0046	Trace.
Public supply	5.0	4.0	1.5	0.43	0.05	0	0	0.0018	0.0038	0
Spring	4.4	4.0	0	0.02	0.42	0	0	0.0002	0.0038	0
Public supply	0.4	0.2	1.3	0.41	0.21	0	0	0.0004	0.0108	0
Public Supply	2.7	0.7	0	0.06	4.06	0.0003	0.13	0.0014	0.0034	0
Public supply	1.2	0.2	7.5	2.09	0.04	0	0	0.0014	0.0266	0
Public supply	1.2	0.3	1.1	0.27	0.60	0	0	0.0014	0.0132	0
Well	20.0	9.2	0.8	0.38	14.13	0.0010	0.36	0.0096	0.0066	0
Spring	2.9	1.4	0	0.06	2.91	0	0.045	0.0030	0.0066	0
Well	2.7	1.0	0	0	1.24	0	0.24	0.0020	0.0042	0.06
Public supply	0.6	0.2	0.2	0.14	0.54	0	0	0.0020	0.0094	0
Well	1.7	0.9	0.4	0.14	3.95	0	0.08	0.0028	0.0126	0
Public supply	0.9	0.5	0.2	0.11	0.41	0	0	0.0008	0.0084	0
Public supply	2.3	1.1	4.7	0.63	0.34	0	0	0.0068	0.0268	0
Drilled well	6.3	5.7	0.6	0.02	1.93	0	0	0.0014	0.0024	0
Well	2.7	2.0	0	0	0.57	0	0.18	0.0010	0.0024	0
Public Supply	1.2	0.4	1.5	0.25	0.39	0	0	0.0014	0.0142	0
Well	12.0	4.7	0	0.02	12.97	0	0.46	0	0.0022	0
Drilled well	14.0	9.3	0	0.01	1.58	0	0.065	0	0.0040	0
Public supply	4.0	2.5	0	0.01	2.74	0	0.016	0	0.0030	0
Public supply	1.7	0.4	13.0	2.20	0.06	0	0	0.0014	0.0280	0
Public supply	1.2	0.8	3.7	0.68	0.05	0	0	0.0012	0.0092	0
Well	5.4	1.0	7.0	0.08	0.19	0	0	0.0230	0.0188	0
Public supply	1.3	0.9	1.2	0.38	0.14	0	0	0.0014	0.0122	0
Public supply	2.1	1.9	1.7	0.42	0.22	0	0	0.0008	0.0186	0
Spring	1.3	1.0	0	0.12	0.12	0	0	0.0026	0.0198	0.31
Drilled well	4.4	2.5	0	0.03	0.27	0	0	0.0006	0.0046	0
Public supply	1.2	0.6	4.0	0.70	0.79	0	0	0.0020	0.0160	0
Well	6.8	3.3	0.4	0.05	3.54	Trace	0.085	0.0022	0.0032	0.15
Public supply	1.0	0.4	1.9	0.47	1.34	0	0	0.0028	0.0148	0
Public supply	1.0	0.5	0.9	0.25	0.62	0	0	0.0014	0.0080	0

ANALYSES OF SAMPLES OF WATER—Continued.

Number.	Town or City.	Source.	Hardness.	Alkalinity.	Color.	Oxygen consumed.	Chlorine.	Nitrite.	Nitrate.	Ammonia.		Lead.
										Free.	Albuminoid.	
8779	Bethel	Public supply	1.0	0.7	2.0	0.54	0.03	0	0	0.0014	0 0068	0
8780	Waterville	Public supply	1.4	1.0	1.2	0.18	0.21	0	0	0.0012	0.0130	0
8781	North Berwick	Public supply	1.7	1.2	0	0.16	0.25	0	0	0.0002	0.0046	0
8782	Stratton	Well	1.3	0.9	0	0.08	0.04	Trace	0.017	0.0008	0.0054	0.15
8783	New Sharon	Well	5.4	4.0	0.3	0.01	0.57	0	0.021	0.0074	0.0044	Trace
8784	Limestone	Public supply	8.1	7.0	0.9	0.16	0.35	0	0.023	0.0012	0 0062	0
8785	Rangeley	Public supply	1.2	0.4	1.9	0.44	0.04	0	0	0.0008	0.0098	0
8786	Searsport	Public supply	1.2	1.1	0.4	0.14	0.23	0	0	0.0006	0.0100	0
8787	Newport	Public supply	1.6	1.0	1.1	0.30	0.28	0	0	0.0014	0.0142	0
8788	Winthrop	Well	2.7	1.5	7.0	0.13	3.21	0	0	0.0252	0.0064	0
8789	Seal Harbor	Public supply	1.0	0.9	0.2	0.12	0.63	0	0	0.0002	0.0070	0
8790	Stonington	Public supply	1.0	0.2	7.5	1.22	1.26	0	0	0.0032	0.0270	0
8791	Freeport	Public supply	2.5	1.6	1.3	0.30	0.50	0	0.065	0.0018	0.0086	0
8792	Portland	Public supply	1.2	0.2	0.6	0.18	0.17	0	Trace	0.0036	0.0054	0
8793	Peak's Island	Well	8.1	5.4	0	0.01	5.49	Trace	0.038	0.0002	0.0042	0
8794	Phillips	Spring	8.8	7.0	0	0.01	0.02	0	0	0.0004	0.0030	0
8795	Phillips	Spring	7.5	7.0	0	0	0.02	0	0	0.0004	0.0042	0
8796	Phillips	Spring	2.7	1.2	0.5	0.20	0.25	0	0.014	0.0020	0.0058	0
8797	Woodland	Well	4.0	2.0	0.6	0.01	0.20	0	0	0.0014	0.0082	0
8798	Lewiston	Public supply	1.7	0.6	0.2	0.12	0.21	0	0	0.0020	0.0080	0
8799	Freeport	Well	3.6	2.6	0	0.12	1.30	Trace	0.48	0.0020	0.0076	0
8800	Islesford	Well	4.0	2.5	0.9	0.38	2.90	0	0.06	0.0006	0.0100	0
8801	Damariscotta	Public supply	1.0	0.3	0.9	0.20	0.41	0	0	0.0006	0.0140	0
8802	Boothbay Harbor	Public supply	0.9	0.3	1.1	0.31	0.64	0	0	0.0014	0.0142	0
8803	Canton	Well	3.5	3.0	0	0.05	0.15	0	0	0.0002	0.0056	0
8804	Eustis	Well	4.0	3.7	0	0.02	0.03	0	0.065	0.0002	0.0030	0.08
8805	Manchester	Well	4.7	4.3	0	0	0.41	0	0.040	0.0004	0.0036	0
8806	Livermore Falls	Well	4.0	1.5	0	0.17	0.81	Trace	0.16	0.0118	0.0130	0
8807	Hebron	Public supply	1.3	0.8	1.3	0.13	0.15	0	0	0.0012	0.0128	0



ANALYSES OF SAMPLES OF WATER—Continued.

Number.	Town or City.	Source.	Hardness.	Alkalinity.	Color.	Oxygen consumed.	Chlorine.	Nitrite.	Nitrate.	Ammonia.		Lead.
										Free.	Albuminoid.	
		Public supply	7.0	5.1	0.2	0.03	1.85	Trace	0.32	0.0002	0.0052	0
		Public supply	1.4	1.1	0.2	0.17	0.33	0	0	0.0012	0.0094	0
		Well	2.8	2.3	0.1	0.26	0.14	0	0.03	0.0005	0.0047	0.04
		Public supply	0.8	0.3	1.4	0.33	0.15	0	0	0.0002	0.0122	0
		Public supply	1.3	1.1	1.5	0.11	0.27	0	0	0.0012	0.0132	0
		Well	8.1	7.0	0.5	0.02	0.28	0.0001	0	0.0050	0.0034	0
		Public supply	5.4	3.5	5.0	0.03	0.50	0	0	0.0002	0.0044	0
		Public supply	1.6	1.2	1.5	0.37	0.18	0	Trace	0.0002	0.0110	0
		Public supply	4.0	.2	11.0	0.65	0.50	0.0003	0.02	0.0048	0.0068	0
		Public supply	1.3	1.2	1.2	0.21	0.20	Trace	0	0.0030	0.0100	0
		Well	7.8	5.5	1.0	0.25	7.35	0.0006	0.09	0.0008	0.0106	0
		Public supply	1.4	1.0	0	0.02	0.56	0	0	0.0004	0.0038	0
		Public supply	1.3	1.0	3.0	0.34	0.45	0	0	0.0012	0.0118	0
		Well	9.5	1.3	0.1	0.08	8.57	Trace	1.00	0.0006	0.0050	0.08
		Well	5.6	4.2	0.2	0.11	0.50	0.0001	0	0.0116	0.0478	Trace
		Public supply	1.6	1.2	1.2	0.21	0.09	0	0	0.0018	0.0160	0
		Spring	3.1	3.0	0	0.27	0.16	Trace	0.03	0.0008	0.0042	0
		Spring	3.3	1.2	0	0.03	1.30	0.0003	0.16	0.0028	0.0046	0
		Spring	3.6	1.9	0	0.02	1.02	0	0.23	0.0008	0.0040	0
		Spring	1.2	0.5	0.1	0.04	0.13	0	0	0.0006	0.0036	0
		Public supply	1.6	1.1	2.3	0.52	0.03	0	Trace	0.0016	0.0168	0
		Public supply	3.1	2.1	0	0.01	0.67	Trace	0.065	0.0002	0.0024	0
		Drilled well	4.3	3.0	0.5	0.11	1.15	0.0003	Trace	0.0014	0.0082	0
		Well	6.3	2.5	0	0.02	2.87	0.0010	0.14	0.0006	0.0050	0
		Public supply	2.3	1.3	0	0.01	0.25	0	0	0	0.0026	0
		Spring	1.3	1.2	0	0	0.19	0	0	0	0.0022	0.04
		Spring	1.7	1.1	0	0.01	0.18	Trace	0	0.0008	0.0040	0
		Spring	11.0	9.2	0.1	0.03	0.54	Trace	0	0.0008	0.0038	0
		Well	2.7	1.0	0.1	0.07	1.45	0	0.09	0.0008	0.0060	0.04

	Well	2.8	2.6	0.2	0	0.15	Trace	0	0	0.0018	0.08
	Well	3.0	2.3	0	0.02	0.12	0	0.02	0.0002	0.0016	0.06
	Public supply	2.9	1.6	0.3	0.15	0.75	0	0	0.0006	0.0122	0
	Public supply	3.0	2.4	0.1	0.02	0.35	Trace	0.09	0	0.0046	0
	Spring	5.6	2.9	0.1	0.10	1.03	0.0020	0.72	0.0076	0.0082	0
	Well	1.7	1.0	0.1	0	0.12	0	0	0	0.0048	0.33
	Well	2.4	1.9	0	0.02	0.14	0	0	0	0.0030	0.15
	Well	4.1	2.9	0	0.02	0.50	0	0.14	0.0016	0.0032	0.06
	Public supply	8.4	7.6	0	0.02	0.17	0	0	0	0.0014	0
	Public supply	10.2	9.2	0.3	0.10	0.60	0	0.88	0.0008	0.0068	0
	Public Supply	1.9	1.5	0	0.02	0.15	Trace	0.08	0	0.0020	0
	Lake	1.5	0.8	1.1	0.29	0.11	0	0	0.0014	0.0106	0
	Public supply	3.2	2.6	0	0	0.25	Trace	0.05	0.0002	0.0018	0
	Public supply	1.6	1.0	1.5	0.28	0.14	0	0	0.0006	0.0102	0
	Spring	2.5	1.3	0.1	0.02	1.11	Trace	0.07	0.0002	0.0032	0
	Drilled well	3.9	4.1	0.1	0.01	0.81	0	0.02	0.0008	0.0026	0
	Public supply	3.0	1.6	1.1	0.24	0.20	0	0	0.0008	0.0122	0
	Public supply	2.7	2.1	0	0.02	0.16	0	0	0.0004	0.0022	0
	Public supply	6.0	6.7	0	0.02	1.14	0	0.08	0.0002	0.0014	0
	Public supply	2.8	2.3	0	0.02	0.16	0	0	0	0.0012	0
	Spring	2.0	1.1	0.1	0.02	0.15	0	0.06	0	0.0026	0
	Spring	4.9	3.6	0.1	0.05	1.51	0	0.77	0	0.0046	Trace
	Well	2.2	1.8	0.7	0.11	0.14	0	0.78	0.0100	0.0144	0
	Spring	3.4	1.8	0	0	0.29	0.0001	0.35	0.0002	0.0062	0
	Spring	1.7	1.5	0	0.02	0.09	0	0	0.0002	0.0022	0.10
	Spring	2.3	1.6	0	0.02	0.13	Trace	0.04	0	0.0026	0.06
	Spring	2.3	1.1	0	0	0.08	0	0	0.0008	0.0036	0.35
	Spring	2.8	1.5	0	0	0.63	0	0	0	0.0020	0
	Well	1.5	1.2	0.1	0.03	0.11	0	0.04	0.0012	0.0046	0.31
	Public supply	3.0	1.7	0.1	0.02	0.39	0.0001	0.03	0.0002	0.0024	0
	Public supply	2.6	1.4	0.1	0.10	0.08	0	0	0.0004	0.0068	0
8913 North New Portland	Public supply	2.1	1.7	0	0	0.06	0	0.03	0	0.0022	0
8914 Augusta	Public supply	2.0	1.5	1.3	0.33	0.16	0	0	0.0008	0.0112	0
8915 Albany	Spring	2.0	1.0	0	0.03	0.09	0	0	0.0002	0.0028	0
8916 Orr's Island	Well	10.3	5.6	6.0	1.29	25.80	0.0001	Trace	0.0130	0.0524	0
8917 Phillips	Spring	1.6	0.6	2.4	0.44	1.025	0	0	0.0006	0.0096	0.12
8918 Brooks	Public supply	4.9	4.0	0.2	0	0.58	0.003	0.02	0.0008	0.0022	0
8919 Fryeburg	Well	2.5	2.1	0.1	0.04	0.12	0	0.04	0	0.0022	0
8920 Lincoln	Public supply	1.4	0.7	1.6	0.64	0.10	0	0	0.0032	0.0126	0
8921 Bangor	Well	17.0	10.0	0	0.03	1.22	Trace	0.23	0.0018	0.0024	0
8922 Gardiner	Well	7.0	5.2	1.2	0.15	0.87	Trace	0.11	0.0002	0.0024	0.06
8923 Gardiner	Spring	6.2	5.0	0	0.04	0.90	0	0.11	0	0.0026	0
8924 Northport	Reservoir	9.2	9.1	0.3	0.06	0.69	0	0	0.0002	0.0064	0
8925 Northport	Spring	2.0	1.1	0	0.01	0.52	0	0	0.0008	0.0010	0
8926 Brownville Junction	River	1.6	1.2	1.2	0.27	0.04	0	0	0.0006	0.0100	0

ANALYSES OF SAMPLES OF WATER—Continued.

Number.	Town or City.	Source.	Hardness.	Alkalinity.	Color.	Oxygen consumed.	Chlorine.	Nitrite.	Nitrate.	Ammonia.		Lead.
										Free.	Albuminoid.	
		Spring	2 0	0 6	0.3	0 06	0.16	0	0	0 0002	0.0024	0.12
		Well	4 9	3.0	0.2	0.16	2.67	0 0005	1 85	0 0002	0 0050	Trace
		Spring	2.5	1.8	0	0 01	0.22	0	Trace	0	0 0030	0
		Well	8 2	3.1	0	0.09	2 87	0 0060	0 08	0 0180	0.0542	0
		Spring	1.9	0.7	0	0 04	0.18	0	0	0 0008	0 0048	0
		Well	3.5	1.9	0	0.01	0.57	0	0.28	0 0002	0 0026	0.10
		Drilled well	8 1	9 2	0.3	0.01	0.75	0	0	0 0062	0 0004	0.
		Public supply	2.0	1.0	1.4	0 37	0 07	0	0	0.007C	0 0134	0
		Public supply	1.5	0.7	1.3	0 49	0 09	0	0	0 0008	0 0132	0
		Well	5 6	4.2	0	0	0 90	0	Trace	0 0008	0 0052	0.04
	lle	Well	6.1	2.8	C	0 05	1.15	0 0007	1.05	0 0016	0 0064	0.06
		Well	4 0	1.8	1.6	0.18	0 69	0 0005	Trace	0 0008	0 0092	0
		Spring	1.5	1 1	0	0 01	0.10	0	0	0 0002	0 0014	0 07
		Public supply	2.3	1.9	7.0	0 66	0 32	0	0	0 0008	0 0276	0
		Public supply	2.5	3 0	14.4	1 05	0 32	0	0	0 0014	0 0530	0
		Public supply	2.6	1 6	0.3	0 67	0.33	0	0	0 0080	0 0298	0
		Public supply	2.3	1.1	0.2	0.21	0 32	0	0	0 0034	0 0118	0
		Well	21.5	10 5	0.2	0 13	24 33	0 0005	0 14	0 0044	0 0088	0
		Well	5.6	4 6	0	0.03	1 42	Trace	0.06	0 0012	0 0022	0
		Well	5.3	2.7	0.6	0 07	3 50	0	0 08	0 0136	0 0052	Trace
		Well	9 5	7 6	0	0 01	0.92	0 0002	0 09	0 0074	0 0026	0
		Well	4.3	1.7	1.1	0 19	3 96	0	Trace	0 0094	0 0120	0
		Well	4.5	2 6	0	0 02	1.08	Trace	0 13	0 0006	0 0024	0 03
		Well	6.0	5.7	0	0 03	0 30	0	0	0 0008	0 0028	0
		Spring	3.9	0.8	0	0 02	0.39	0	0.12	0 0008	0 0022	0.03
		Well	3.0	1.0	0.3	0 16	3 00	0	0	0 0050	0 0050	0
		Spring	2.1	1.1	0	0	0.075	0	0	0.0008	0 0020	0.07
		Well	2.3	0.7	0.2	0.05	0 25	Trace	Trace	0 0012	0 0064	0
		Drilled well	12.5	7.5	0	0	3.47	0.0002	0.11	0.0006	0 0012	0

8956	South Harpswell	Drilled well	3.9	1.5	8.0	0.10	3.40	0	0	0.0002	0.0020	0
8957	South Harpswell	Drilled well	4.9	0.4	4.0	0.01	3.99	0	0	0.0006	0.0010	0
8958	Peak's Island	Public supply	8.9	7.3	0	0.01	1.70	0	0	0.0012	0.0010	0
8959	Cornish	Spring	2.3	1.6	0	0	0.21	0	0.08	0.0006	0.0008	0
8960	Mars Hill	Public supply	6.2	5.4	1.3	0.27	0.06	0	0	0.0006	0.0128	0
8961	Brooks	Drilled well	4.9	3.2	0.3	0.09	0.63	0.0008	Trace	0.0002	0.0006	0
8962	East Baldwin	Spring	2.5	2.0	0.1	0.23	0.26	0	0	0.0008	0.0016	0.09
8963	Augusta	Spring	5.4	3.6	0	0.06	0.55	0	0.08	0.0002	0.0011	0
8964	Woolwich	Well	6.5	4.0	0.2	0.09	1.25	0	0.04	0.0008	0.0022	0
8965	Woolwich	Spring	2.1	0.7	0.1	0.03	0.55	Trace	0.02	0.0038	0.0094	0
8966	Cumberland Mills	Well	4.0	2.7	2.6	0.17	0.45	0.0003	0.04	0.0082	0.0082	0
8967	Woolwich	Well	5.9	4.0	0	0.02	1.26	0.0001	0.05	0.0008	0.0008	0
8968	Plymouth	Well	1.4	1.0	0.6	0.23	0.30	0.0015	0.08	0 0046	0.0092	0
8969	North Jay	Drilled well	4.0	2.2	0.1	0	0.27	0	0	0.0098	0.0002	0
8970	Plymouth	Well	1.4	1.2	0.2	0.05	0.08	0	0	0.0006	0.0038	0
8971	Plymouth	Well	6.1	5.0	3.8	0.23	0.14	0	0	0.0340	0.0300	0
8972	Friendship	Public supply	1.7	0.7	0	0.09	1.15	0	0.09	0.0034	0.0062	0
8973	Waldoboro	Public supply	3.4	2.2	0.2	0	0.35	0	0	0.0010	0.0070	0
8974	West Minot	Well	2.1	1.7	0	0.04	0.27	0	0.02	0.0010	0.0040	0.06
8975	West Minot	Spring	4.0	3.2	0	0.09	0.14	0	0	0.0002	0.0036	0
8976	West Minot	Spring	5.4	1.6	0	0.06	1.05	0.0005	0.83	0.0078	0.0062	0
8977	West Minot	Well	5.1	4.5	0	0	0.67	0	0.10	0.0002	0.0026	0
8978	East Baldwin	Well	3.6	2.2	0	0	0.48	0	0.05	0.0002	0.0024	0
8979	West Minot	Well	4 0	2.7	0	0.02	0.33	0	0	0.0004	0.0032	0
8980	Lewiston	Spring	2.0	0.4	0	0.05	2.45	0	0.13	0.0002	0.0030	0
8981	West Minot	Well	1.7	1.3	0	0.04	0.17	0	0	0.0006	0.0022	0.03
8982	Berwick	Public supply	2.1	0.7	1.6	0.28	0.44	0	0	0.0006	0.0132	0
8983	Monson	Public supply	1.3	1.1	0	0	0.09	0	0.02	0.0002	0.0024	0
8984	Mexico	Public supply	2.9	1.6	0	0	0.81	0	0.23	0	0.0026	0
8985	Veazie	Well	8.1	4.5	0	0.06	2.81	0.0001	0.45	0.0054	0.0078	0
8986	Limerick	Public supply	5.4	5.0	0	0	0.65	0.0002	0.05	0.0002	0.0028	0
8987	Dover & Foxcroft	Public supply	2.3	1.3	1.6	0.34	0.12	0	0	0.0012	0.0102	0
8988	Stratton	Public supply	2.5	2.2	0.2	0.01	0.04	0	0	0.0008	0.0016	0
8989	Brownville	Public supply	2.7	2.0	0	0.01	0.20	0	0.02	0	0.0018	0
8990	Belfast	Spring	10.9	7.1	0.5	0.08	3.17	0.0005	0.35	0.0018	0.0096	0
8991	Warren	Public supply	3.4	3.0	1.0	0.06	0.51	0	0	0	0.0058	0
8992	Patten	Public supply	11.15	7.23	0	0.03	0.29	0.0001	0.08	0.0002	0.0026	0
8993	Chesterville	Well	2.6	2.2	1.25	1.20	0.16	0	0	0.0004	0.0244	0
8994	Chesterville	Well	2.8	1.2	0.1	0.02	0.35	0.0001	0.10	0.0002	0.0028	Trace
8995	Monmouth	Spring	7.3	5.5	1.75	0.16	1.28	0.0035	0.11	0.0042	0.0098	0
8996	Strong	Well	1.8	1.8	6.0	0.09	0.05	0	0	0.0014	0.0092	Trace
8997	Cornish	Well	2.0	1.1	0.3	0.02	0.34	Trace	0.03	0.0020	0.0022	0
8998	West Minot	Well	2.8	2.0	0.8	0.05	0.35	Trace	0.01	0.0006	0.0062	0.02
8999	Dixfield	Driven well	1.7	0.8	0	0	0.10	Trace	0.08	0.0004	0.0006	0
9000	Fort Fairfield	Public supply	16.3	11.1	0.3	0.05	0.19	0	0.02	0.0006	0.0050	0

ANALYSES OF SAMPLES OF WATER—Continued.

Number.	Town or City.	Source.	Hardness.	Alkalinity.	Color.	Oxygen consumed.	Chlorine.	Nitrite.	Nitrate.	Ammonia.		Lead.
										Free.	Albuminoid.	
9001	Rockwood	Spring	3.1	1.7	0	0.04	0.04	Trace	0	0.0002	0.0020	0
9002	Rockwood	Lake	1.7	0.6	2.7	0.47	0.08	0	0	0.0002	0.0094	0
9003	Canton	Well	1.5	0.7	0	0.05	0.35	0	0.051	0.0022	0.0030	0
9004	China	Well	20.4	18.2	0.1	0.02	2.41	Trace	0.05	0	0.0034	0
9005	Friendship	Spring	3.0	1.1	0	0.11	7.63	0	0	0	0.0028	0.03
9006	New Sharon	Public supply	4.8	4.5	0	0.04	0.24	0.0002	0.04	0	0.0022	0
9007	Portland	Spring	3.5	2.4	0	0.05	0.30	0.0005	0	0.0002	0.0052	0
9008	Weld	Spring	5.5	4.4	0	0.02	0.06	0	0.02	0	0.0010	Trace
9009	Salisbury Cove	Well	3.5	2.3	6.3	0.28	0.90	0	0	0.0002	0.0182	0
9010	Warren	Pond	1.6	0.8	1.5	0.38	0.44	0	0	0.0002	0.0156	0
9011	Warren	Spring	7.8	6.0	0	0.02	0.65	Trace	0.06	0	0.0010	0
9012	Warren	Pond	1.7	1.0	1.6	0.36	0.45	0	0	0.0008	0.0118	0
9013	Norridgewock	Spring	8.2	2.0	0	0.03	3.38	0.0003	1.35	0.0014	0.0030	0
9014	Jay	Spring	2.3	2.1	0	0.01	0.25	0.0001	0.05	0.0002	0.0012	0.20
9015	West Baldwin	Well	1.5	1.0	0	0	0.24	0.0001	0.03	0	0.0018	0.02
9016	Mattocks	Spring	2.7	2.2	0	0.03	0.34	0.0001	0	0.0008	0.0046	0
9017	Cumberland Center	Well	10.9	6.2	0.4	0.05	21.03	0.0075	2.20	0.0094	0.0040	0
9018	Northern Maine Junction	Well	22.4	14.0	0	0.06	4.41	0.0030	0.75	0.0076	0.0060	0
9019	Standish	Well	1.6	1.5	0.1	0	0.30	0	0	0	0.0020	0
9020	Foxcroft	Public supply	2.3	1.8	1.5	0.25	0.12	0	0	0	0.0104	0
9021	Oakland	Well	1.6	1.2	0.6	0.06	0.47	0	Trace	0.0074	0.0054	0
9022	Linnekin	Well	1.6	1.5	1.3	0.04	1.42	0.0004	Trace	0.0082	0.0044	0.30
9023	Belfast	Well	3.3	3.0	0	0.08	1.00	0.0001	0.220	0.0018	0.0048	0
9024	North Sebago	Spring	1.2	1.0	0	0	0.14	0	0	0.0012	0.0064	0
9025	East Baldwin	Spring	2.3	1.3	0.3	0.03	0.36	0	0	0.0034	0.0008	0
9026	West Minot	Well	2.7	2.1	0	0.04	0.23	0.0001	0.25	0.0034	0.0054	0.07
9027	West Minot	Spring	2.1	1.4	0	0.01	0.06	0	0	0	0.0026	0.05
9028	Auburn	Well	2.4	1.6	0.6	0.11	0.60	0.0003	Trace	0.0006	0.0134	0
9029	Oldtown	Well	3.8	3.5	0.5	0.10	0.49	0.0006	0.080	0.0034	0.0074	0

rtland	Spring	3.1	3.0	0	0.01	0.07	0	0	0.0002	0.0028	0
	Spring	3.6	3.0	0.3	0.15	0.05	0	0	0.0018	0.0060	0 20
	Driven well	15.0	10.2	0	0.03	0.30	0	0.09	0.0008	0.0010	0
	Well	20.0	14.5	0	0.04	0.61	0.0003	0.18	0	0.0024	0
d	Public supply	6.4	4.1	0	0.02	2.56	0	0.05	0.0010	0.0010	0
	Public supply	2.8	2.3	1.0	0.08	0.08	0	0.04	0.0005	0.0033	0
	Public supply	3.3	1.3	0	0.09	0.36	0	Trace	0.0002	0.0074	0
	Well	2.1	1.3	0	0.01	0.30	0.0001	0.09	0.0002	0.0014	0
	Well	21.4	13.8	0	0.03	2.17	0.0002	0.49	0.0002	0.0026	0
	Public supply	4.1	1.7	0	0.02	2.28	0.0002	0.132	0.0010	0.0022	0
	Spring	1.9	1.4	0.3	0.02	0.60	0	0.10	0.0002	0.0020	0
	Well	5.1	2.7	0	0.02	1.30	0.0002	0.55	0.0020	0.0056	0
	Well	7.2	2.9	1.3	0	2.06	0.0075	0.27	0.0318	0.0018	0
	Public supply	6.8	6.2	2.0	0.38	0.25	0	0	0.0038	0.0098	0
	Spring	10.6	10.6	0	0	0.58	0	0	0.0022	0.0004	0
	Well	6.2	3.4	0.1	0.01	2.19	Trace	0.52	0.0004	0.0066	0
	Lake	1.6	0.5	5.0	0.41	0.06	0	0	0.0002	0.0080	0
	Well	8.8	3.2	0.2	0.06	4.08	0.0010	0.60	0.0190	0.0084	0
	Well	12.4	11.4	0	0.14	4.63	0.0002	0.40	0	0.0106	0
	Public supply	1.8	0.7	3.5	0.30	0.50	0	0	0	0.0132	0
	Spring	2.1	1.6	0	0.01	0.09	Trace	0	0.0002	0.0008	0
	Well	10.0	6.6	0.2	0.08	0.70	0.0192	0.49	0.0074	0.0048	0
	Well	1.9	1.0	0.3	0.02	0.05	Trace	Trace	0	0.0018	0
	Well	2.9	1.3	0.1	0.02	0.43	Trace	0.60	0	0.0048	0.06
	Spring	1.4	1.0	0.5	0.01	0.12	0	Trace	0	0.0016	0
	Spring	2.5	1.0	0	0.04	0.14	0	Trace	0.0012	0.0018	0.02
	Well	4.5	0.4	0.1	0.03	2.49	0.0005	0.70	0.0020	0.0030	0.30
	Well	6.0	2.5	0	0.06	0.18	0.0030	0.06	0.0058	0.0042	0
	Drilled well	13.6	7.2	0.6	0.02	2.55	0.0001	0.90	0	0.0012	0
nter	Well	2.0	1.7	0	0.01	0.29	0.0001	0	0.0016	0.0010	0
	Well	4.5	4.0	0	0.01	0.57	0.0001	0	0.0008	0.0018	0
	Well	12.1	6.2	0	0.01	1.82	0.0001	3.00	0.0008	0.0014	Trace
	Well	9.1	5.0	0.2	0.07	4.40	0.0004	1.70	0.0006	0.0054	0
	Public supply	3.0	2.0	5.0	0.32	0.32	0	0	0	0.0192	0
	Spring	7.5	4.3	0	0.02	1.20	0.0001	0.45	0	0.0018	0
	Drilled well	10.6	9.1	0	0	0.59	0.0003	0.21	0	0.0004	0
	Well	2.3	1.7	0	0	0.10	0	0	0	0.0004	1.00
	Pond	3.0	2.5	5.0	0.68	0.40	0	0	0.0022	0.0114	0
	Well	2.3	1.7	0.1	0.07	1.12	0.0015	0.60	0.0768	0.0056	0
	Drilled well	6.0	4.7	1.2	0.02	0.20	0.0008	0.25	0.0002	0.0014	0
	Spring	4.5	3.0	0	0.01	0.11	0	0.03	0.0002	0.0024	0
	Well	6.0	5.0	0	0.04	2.55	0.0020	0.20	0.0190	0.0018	0
	Well	13.6	9.0	1.2	0.29	1.16	Trace	0	0.0274	0.0172	0
	Public supply	3.2	3.0	0.7	0.23	0.12	0	0	0.0010	0.0136	0
...allowell	Well	12.1	10.0	0	0.02	2.28	0.0001	0.26	0.0036	0.0024	0

ANALYSES OF SAMPLES OF WATER—Continued.

Number.	Town or City.	Source.	Hardness.	Alkalinity.	Color.	Oxygen consumed.	Chlorine.	Nitrite.	Nitrate.	Ammonia.		Lead.
										Free.	Albuminoid.	
9075	West Kennebunk	Well	3.2	3.0	1.5	0.03	0.96	Trace	0	0.0002	0.0046	0
9076	Eustis	Spring	2.3	2.0	1.0	0	0.11	Trace	0	0	0.0012	Trace
9077	Belfast	Well	4.7	0.5	0.3	0.05	1.08	Trace	0.26	0.0004	0.0060	0
9078	New Gloucester	Well	7.5	3.3	0.1	0.11	2.86	Trace	0.90	0.0076	0.0072	0
9079	Sebago Lake	Drilled well	4.3	3.0	0	0.01	0.21	0	Trace	0.0010	0.0004	0
9080	New Gloucester	Well	6.0	5.4	0	0.05	0.24	0	0.08	0.0026	0.0034	0
9081	Winter Harbor	Brook	1.5	0.3	3.4	0.86	2.31	0	0.01	0.0020	0.0154	0
9082	Bar Mills	Well	12.0	5.0	0	0.04	5.26	0.0001	2.15	0.0008	0.0036	0
9083	Ashland	Drilled well	23.4	18.0	0	0	1.94	0.0001	0.37	0.0002	0.0026	0
9084	Orr's Island	Well	3.3	1.4	1.6	0.48	1.73	0	Trace	0.0012	0.0108	0
9085	Orr's Island	Well	3.0	1.5	0	0.09	2.22	0	0.01	0.0014	0.0038	0
9086	Sidney	Well	68.7	40.0	1.6	0.39	12.2	0.0065	2.15	0.0606	0.0394	0
9087	Wadloboro	Brook	21.4	41.0	2.5	1.00	185.7	0.0010	Trace	0.2580	0.0970	0
9088	Fairfield	Well	1.8	1.1	0	0	0.11	0	Trace	0.0014	0.0010	0.06
9089	Old Town	Drilled well	6.0	3.2	1.8	0.72	1.10	0.0020	0.22	0.0846	0.0292	0
9090	Douglas Hill	Spring	1.5	0.2	0	0.05	0.25	0	0.02	0.0008	0.0046	0.20
9091	Topsham	Well	22.5	12.1	0	0.12	11.82	0.0007	0.13	0.0236	0.0088	0
9092	York Village	Well	30.0	9.6	0	0.10	4.95	0.0025	1.18	0.0040	0.0204	0
9093	E. Hiram	Well	1.6	1.0	0	0	0.08	0	0.01	0.0006	0.0056	0.09
9094	North Bath	Drilled well	35.0	24.5	0.6	0.42	12.35	0.0070	1.50	0.0086	0.0376	0
9095	York Village	Well	33.5	12.0	0	0.05	13.80	0.0002	2.05	0.0018	0.0066	0
9096	Martin's Point	Spring	3.0	0.8	0	0.01	1.58	Trace	Trace	0.0010	0.0024	0
9097	Bangor	Spring	6.0	4.0	0	0.05	0.62	Trace	0.05	0.0006	0.0030	0
9098	East Waterford	Driven well	3.0	0.7	0	0.02	0.40	0.0001	0.21	0.0018	0.0020	0
9099	Charleston	Drilled well	26.0	17.0	0	0.11	8.60	0.0025	0.50	0.0036	0.0036	0
9100	Livermore Falls	Spring	2.5	1.3	0	0.02	0.21	0	0.02	0.0008	0.0020	0.05
9101	Topsham	Drilled well	76.0	35.0	1.6	1.14	19.20	0.15	2.00	0.0946	0.0840	0
9102	Richmond	Public supply	2.1	0.7	1.7	1.14	0.73	0	0.01	0.0012	0.0100	0
9103	Woodland	Public supply	1.6	1.0	1.9	0.52	0.09	0	0	0.0012	0.0108	0

	Spring	3.7	2.6	0	0.06	0.31	0	0	0.0006	0.0024	0
	Well	4.5	1.0	0	0.14	1.01	0.0004	0.95	0.0030	0.0088	0
	Well	8.8	6.0	0	0.11	6.45	0.0004	1.60	0.0018	0.0082	0
	Public supply	1.5	0.6	3.3	1.57	0.11	0	0	0.0012	0.0112	0
	Public supply	1.5	0.6	1.6	0.42	0.06	0	0	0.0006	0.0064	0
	Well	9.6	8.3	0	0	0.96	0.0003	0.23	0.0006	0.0010	0
	Public supply	1.6	1.0	1.6	0.31	0.13	0	Trace	0.0012	0.0070	0
	Drilled well	19.0	18.0	0	0.04	4.21	0.0010	1.40	0.0002	0.0018	0
	Public supply	1.5	0.5	2.6	1.36	0.10	0	0.01	0.0008	0.0144	0
	Well	12.1	10.5	0	0.14	0.52	0	0.03	0.0020	0.0032	0
	Public supply	1.8	1.1	1.5	0.31	0.17	0	Trace	0.0014	0.0102	0
	Public supply	1.3	0.6	1.7	0.40	0.11	0	Trace	0.0006	0.0106	0
	Public supply	1.5	0.7	0.2	0.13	0.16	0	0	0.0014	0.0158	0
	Spring	3.0	2.0	0	0.12	0.19	0	0.02	0.0014	0.0062	0
	Well	10.5	7.0	1.9	0.39	9.95	Trace	1.10	0.0032	0.0130	0
	Public supply	1.6	0.7	1.4	0.38	0.25	0	Trace	0.0009	0.0117	0
	Well	3.0	1.6	0.2	0.07	1.40	Trace	0.16	0.0006	0.0050	0
	Public supply	1.3	0.4	2.3	0.64	0.04	0	Trace	0.0006	0.0166	0
	Well	13.2	2.6	0	0.08	7.06	0.0090	2.32	0.0266	0.0272	0
	Drilled well	7.0	5.5	0.2	0.01	0.21	0	0	0.0030	0.0044	0
	Drilled well	6.3	6.0	1.1	0.01	0.15	0	0	0.0002	0.0032	0
	Well	2.5	1.4	0	0	0.07	0	0.02	0.0020	0.0020	0.12
	Drilled well	29.0	28.5	2.8	0.28	6.37	0.0015	1.00	0.1574	0.0684	0
	Drilled well	5.4	4.0	0.3	0.02	0.15	Trace	0	0.0008	0.0018	0
	Drilled well	7.5	4.4	0.3	0.01	0.15	Trace	0.01	0.0002	0.0022	0
	Well	4.5	2.6	0.3	0.01	1.50	Trace	0.19	0.0008	0.0038	0
	Well	12.0	7.0	1.8	0.10	5.50	0.0130	0.17	0.0402	0.0032	0
	Well	14.0	2.2	0.9	0.05	10.55	0.0012	4.80	0.0812	0.0134	0
	Spring	2.4	1.7	1.0	0.26	0.29	0	0	0.0100	0.0300	0
	Public supply	1.5	0.5	1.1	0.35	0.26	0	0	0.0006	0.0078	0
	Public supply	1.6	1.0	2.3	0.48	0.42	0	Trace	0.0012	0.0060	0
	Shaft	3.0	0.3	8.0	1.71	2.00	0	Trace	0.0020	0.0328	0
	Public supply	1.6	1.0	1.4	0.10	0.26	0	0	0.0006	0.0152	0
	Public supply	1.8	1.0	1.2	0.28	0.26	0	0	0.0028	0.0142	0
	Public supply	6.0	5.0	1.6	0.34	0.08	0	0	0.0026	0.0064	0
	Well	35.0	26.0	0	0.04	11.55	Trace	0.02	0.0008	0.0026	0
	Pond	3.0	2.0	1.6	0.54	0.17	0	0	0.0030	0.0420	0
	Public supply	2.2	0.5	0.8	0.76	0.12	0	0	0.0006	0.0056	0
	Public supply	6.0	5.5	0.3	0.10	0.41	0	0.02	0.0006	0.0090	0
	Public supply	1.5	1.0	2.6	0.47	0.25	0	0	0.0006	0.0086	0
	Public supply	7.5	6.2	1.0	0.19	0.27	0	0.01	0.0008	0.0080	0
	Public supply	9.8	8.5	1.4	0.29	0.80	0.0006	0.09	0.0036	0.0120	0
	Public supply	1.2	0.7	1.1	0.16	0.18	0	0	0.0006	0.0084	0
	Spring	4.2	2.3	0	0.04	0.23	0	0.05	0.0002	0.0048	0.06
[illegible]	Public supply	1.8	1.4	2.1	0.42	0.11	0	0	0.0012	0.0206	0

ANALYSES OF SAMPLES OF WATER—Continued.

Number.	Town or City.	Source.	Hardness.	Alkalinity.	Color.	Oxygen consumed.	Chlorine.	Nitrite.	Nitrate.	Ammonia.		Lead.
										Free.	Albuminoid.	
9149	Biddeford	Public supply	1.9	1.0	0	0.08	0.12	0	0	0.0020	0.0044	0
9150	Waterville	Public supply	2.4	2.2	0.9	0.20	0.17	0	0	0.0026	0.0112	0
9151	Gardiner	Public supply	2.7	1.5	1.3	0.26	0.25	0	0	0.0014	0.0126	0
9152	Monmouth	Well	7.5	4.0	0	0.06	4.50	0.0020	0.10	0.0028	0.0046	0
9153	Richmond	Drilled well	4.5	1.6	2.8	0.13	0.90	0	Trace	0	0.0024	0
9154	Andover	Public supply	1.8	1.2	1.3	0.29	0.06	0	0	0.0004	0.0122	0
9155	Hallowell	Public supply	1.3	1.0	1.4	0.36	0.37	0	0	0.0034	0.0200	0
9156	Bethel	Public supply	2.5	1.4	1.0	0.18	0.11	0	0	0.0012	0.0120	0
9157	Southport	Well	1.3	1.1	0.2	0.10	4.15	0	0.01	0.0020	0.0048	0.07
9158	Norway	Spring	1.5	1.2	0	0.01	0.16	0	0	0	0.0042	0.43
9159	South Paris	Public supply	1.5	1.1	1.6	0.36	0.21	0	Trace	0.0004	0.0072	0
9160	Lily Bay	Drilled well	9.5	8.5	0	0	0.41	0	0.01	0.0002	0.0030	0
9161	Friendship	Public supply	1.8	1.6	0.2	0.05	1.15	0	0.06	0.0014	0.0078	0
9162	Hope Island	Drilled well	9.0	6.0	0.2	0.06	3.82	0	0.01	0.0100	0.0120	0
9163	Anson	Spring	3.0	0.9	0	0.03	0.81	0	0.56	0.0022	0.0062	0
9164	Anson	Spring	3.0	1.0	0	0.04	0.66	0	0.23	0.0040	0.0050	0
9165	Oakfield	Drilled well	14.3	13.2	0	0.02	0.87	Trace	0.11	0.0002	0.0040	0
9166	Mechanic Falls	Public supply	1.5	1.2	1.2	0.28	0.31	0	0	0.0006	0.0134	0
9167	Wilton	Public supply	2.2	2.0	0.1	0.11	0.12	0	0	0.0006	0.0104	0
9168	Oakland	Public supply	1.6	0.5	1.4	0.29	0.18	0	0	0.0012	0.0102	0
9169	Rockwood	Moosehead Lake	2.5	1.0	3.0	0.46	0.04	Trace	0	0.0020	0.0070	0
9170	Island Falls	Public supply	5.2	4.1	1.7	0.42	0.10	0	Trace	0.0006	0.0102	0
9171	Augusta	Well	10.5	8.5	0.2	0.07	1.02	0	0.23	0.0006	0.0040	0
9172	Vanceboro	River	1.5	0.4	1.7	0.22	0.10	0	0	0.0010	0.0148	0
9173	Bar Mills	Well	9.0	5.0	0	0.06	3.08	0.0001	0.74	0.0014	0.0028	0
9174	Foxcroft	Drilled Well	12.3	10.7	0	0.01	0.63	0	0.08	0	0.0022	0
9175	Dixfield	Public supply	1.8	0.5	7.0	0.95	0.14	0	0	0.0014	0.0134	0
9176	Caribou	Public supply	3.3	3.0	2.0	0.57	0.16	0	0	0.0114	0.0148	0
9177	Phillips	Well	3.0	1.1	0	0.02	0.30	Trace	0.02	0.0044	0.0004	0.06

Public supply	1.5	0.7	1.4	0.29	0.19	0	0	0.0006	0.0142	0
Spring	2.4	1.2	0	0.03	0.97	0	0.06	0.0008	0.0024	0
Spring	1.3	0.6	0	0.03	0.22	0	0.03	0.0010	0.0030	0
Public supply	1.2	0.5	0.7	0.24	0.27	0	0	0.0008	0.0118	0
Well	4.5	2.3	1.2	0.20	0.47	0.0050	0.11	0.0128	0.0176	0
Well	1.5	0.4	1.4	0	0.22	0	0	0.0074	0.0014	0
Spring	4.8	2.7	1.2	0.40	0.26	0.0006	Trace	0.0006	0.0068	0
Public supply	1.2	0.4	2.6	0.15	0.28	0	0	0.0060	0.0136	0
Public supply	1.3	0.6	0.2	0.13	0.25	0	0	0.0004	0.0118	0
Drilled well	9.6	7.0	0	0.02	0.52	0.0009	0.07	0.0028	0.0028	0
Public supply	2.2	1.3	2.0	0.35	0.49	0	Trace	0.0024	0.0145	0
Well	7.5	1.4	1.0	0.13	7.90	0.0020	2.10	0.0118	0.0082	0
Well	3.3	2.3	1.0	0.03	0.47	0	0.05	0.0012	0.0020	0
Spring	1.8	1.1	0	0.01	0.74	0	0.33	0.0012	0.0016	0
Spring	3.3	2.7	0	0.02	0.17	0	Trace	0	0.0048	0
Spring	3.0	1.5	0	0	0.93	0	0.06	0	0.0038	0
Public supply	1.6	0.4	8.0	1.33	0.12	0	0	0.0016	0.0224	0
Public supply	2.4	1.0	6.0	1.08	0.05	0	0	0.0022	0.0170	0
Well	6.6	5.8	3.6	0.57	1.46	0.0020	0	0.0170	0.0130	0
Public supply	1.4	0.4	0.3	0.17	0.21	0	Trace	0.0006	0.0076	0
Well	9.0	3.2	0	0.12	5.45	0.0002	2.10	0.0012	0.0036	0
Public supply	3.3	1.0	1.4	0.27	0.69	0	0.07	0.0008	0.0064	0
Public supply	1.8	1.1	0.8	0.27	0.12	0	0	0.0022	0.0140	0
Public supply	1.0	0.5	1.3	0.20	0.67	0	0	0.0012	0.0070	0
Public supply	1.2	0.4	1.4	0.26	0.59	0	0	0.0018	0.0080	0
Public supply	2.2	2.0	0.2	0.03	0.41	0	0	0.0002	0.0036	0
Well	9.0	0.9	7.0	0.45	2.15	0.0002	0.02	0.0826	0.0096	0
Spring	2.2	1.3	0	0.03	0.22	0.0002	0	0.0002	0.0022	0
Public supply	0.9	0.3	0.3	0.12	0.57	0	0	0.0004	0.0066	0
Well	1.5	0.9	0.1	0.01	0.51	Trace	0.05	0.0016	0.0040	0
Public supply	1.2	0.2	3.3	0.85	0.06	Trace	0	0.0022	0.0152	0
Public supply	1.2	1.0	1.8	0.11	0.46	Trace	0	0.0012	0.0100	0
Well	2.2	0.9	0	0	0.66	0.0006	0.14	0.0026	0.0036	0
Well	4.5	0.2	9.5	0.71	0.31	0	0.01	0.0864	0.0230	0
Public supply	0.9	0.4	1.2	0.18	0.43	0.0002	0	0.0012	0.0140	0
Drilled well	4.9	4.0	1.2	0	0.77	0.0020	0	0.0152	0.0038	0
Public supply	1.5	1.0	5.0	0.79	0.33	0	0	0.0028	0.0364	0
Public supply	1.0	0.4	1.0	0.16	0.08	0	0	0.0008	0.0048	0
Public supply	1.5	0.8	1.6	0.37	0.07	0	Trace	0.0006	0.0108	0
Public supply	1.2	0.7	1.0	0.17	0.17	0	0	0.0006	0.0090	0
Public supply	1.5	1.0	1.3	0.21	0.73	0	0	0.0010	0.0162	0
Public supply	1.0	0.4	1.2	0.10	0.41	0	0	0.0002	0.0122	0
Drilled well	12.0	7.0	1.1	0	0.26	0	0	0.0088	0.0020	0
Drilled well	12.2	7.2	0	0	0.42	0.0002	0.10	0.0016	0.0030	0
Public supply	1.8	1.2	1.2	0.12	0.16	0	0	0.0006	0.0120	0

ANALYSES OF SAMPLES OF WATER—Continued.

Number.	Town or City.	Source	Hardness.	Alkalinity.	Color.	Oxygen consumed.	Chlorine.	Nitrite.	Nitrate.	Ammonia. Free	Ammonia. Albuminoid.	Lead.
1		Well	19.1	14 2	0	0.02	10.32	0 0010	1.60	0 0004	0 0028	0
		Public supply	1.5	0 2	1.5	0.25	0.44	0	0	0.0006	0 0122	0
		Public supply	1 6	1 0	3.0	0 66	0.85	0	0	0 0146	0 0252	0
		Public supply	1.2	0 7	1.5	0.31	0 38	0	0	0 0008	0 0124	0
		Public supply	1 6	1 0	0.2	0.10	0 22	0	0	0 0012	0 0094	0
		Public supply	1.0	0.3	1 2	0.34	0 10	0	0	0.0012	0 0130	0
		Well	3 0	1 2	3 1	0 33	0 16	0	0.02	0.0114	0 0852	0
		Public supply	5.2	2 2	0	0.02	0 56	0	0.01	0	0 0044	0
		Public supply	1.0	0.2	3 3	0 04	0 41	0	0	0.0006	0 0092	0
		Public supply	3 0	1.0	1 5	0.30	0.88	0	0 67	0 0012	0.0078	0
		Public supply	1 5	0.6	5 1	0.80	1 32	0	0	0 0026	0 0172	0
		Drilled well	9 0	5.2	0	0.07	0.35	0	0	0	0 0022	0
		Public supply	1.5	0.4	0.6	0.11	0 26	0	0	0 0006	0 0108	0
		Public supply	1 5	1.0	1 0	0.16	0 15	0	0	0.0006	0 0094	0
		Public supply	2.0	1.2	0.5	0.12	0.22	0	0	0 0006	0 0098	0
		Public supply	1.3	0.3	0.2	0.13	0 67	0	0	0 0008	0 0070	0
		Well	12.0	3.3	3.0	0.64	11.19	0 1200	0.38	0 5170	0 4156	0
		Public supply	1 2	0.9	1.1	0.17	0 20	0	0	0.0006	0 0108	0
		Drilled well	30.5	17.0	0 2	0 02	8.13	0 0005	0 98	0 0006	0 0020	0
		Well	3 0	0.7	0	0.02	1 50	0 0003	0 66	0	0 0048	0.24
		Well	6.0	4.3	0	0 02	0.54	Trace	0 02	0 0022	0 0038	0
		Public supply	3 3	3 0	0	0 01	0 51	0	0	0 0002	0 0026	0
		Public supply	3 0	2.5	0 1	0 03	0 75	0	0	0 0022	0 0056	0
		Public supply	2 5	2.1	0	0 03	0 42	Trace	0 02	0 0006	0 0010	0
		Well	6 3	2.0	1 7	0 18	1.07	0 0006	Trace	0 0246	0 0136	0
		Public supply	3 6	2.0	0	0 08	0 32	0	0 03	0 0002	0 0020	0
		Public supply	3 0	1.8	3.2	0.27	0 46	0	0	0 0008	0 0108	0
		Public supply	2.4	1.0	0	0.08	0 69	0	0	0 0014	0 0028	0
		Public supply	11.3	7 5	1.4	0.30	1.77	Trace	0 17	0.0002	0 0048	0

	Public supply	4.8	4.0	0	0.01	0.71	0	0.09	0.0002	0.0012	0
	Public supply	2.2	1.0	3.0	0.58	0.28	0	0	0.0068	0.0146	0
	Public supply	2.4	0.7	1.0	0.18	0.18	Trace	0.02	0.0012	0.0046	0
	Public supply	1.5	0.7	1.0	0.20	0.15	0	Trace	0.0014	0.0102	0
	Drilled well	7.5	3.0	0	0.03	1.76	0.0050	0.33	0.0054	0.0018	0
	Public supply	1.5	1.0	1.2	0.27	0.20	0	Trace	0.0012	0.0076	0
	Spring	6.0	5.0	0.2	0.03	0.32	0.0068	Trace	0.0026	0.0042	0
	Public supply	6.0	5.0	0	0	0.49	0	Trace	0.0004	0.0024	0
	Well	5.5	4.0	2.7	0.04	1.06	0	0	0.0020	0.0050	0
	Public supply	1.9	1.6	1.0	0.26	0.47	0	0	0.0006	0.0098	0
	Public supply	1.3	1.1	2.8	0.08	0.33	0	Trace	0.0034	0.0120	0
	Spring	3.0	2.1	0	0.02	0.15	0	0.01	0.0008	0.0016	0.01
	Public supply	3.3	2.0	0.2	0.02	0.34	0	0	0.0006	0.0064	0
	Public supply	1.8	1.1	3.2	0.44	0.51	0	0.07	0.0028	0.0088	0
	Public supply	1.6	1.5	1.1	0.27	0.15	0	0	0.0028	0.0098	0
	Public supply	8.3	7.0	0	0.02	0.21	0.0007	0	0.0002	0.0020	0
	Spring	14.0	7.3	0	0.04	2.40	0.0007	0.84	0.0006	0.0070	0
	Public supply	2.5	2.0	0.4	0.16	0.11	0	0	0.0006	0.0104	0
	Public supply	1.2	0.6	4.8	0.40	0.47	0	Trace	0.0014	0.0162	0
and	Public supply	3.3	3.0	0	0.02	0.11	0	0.02	0.0004	0.0016	0
	Public supply	3.0	0.7	1.0	0.04	0.40	Trace	Trace	0.0002	0.0016	0
	Public supply	4.5	1.5	0.1	0.17	0.95	0.0002	0.32	0.0016	0.0016	0
	Public supply	9.0	7.0	0.3	0.17	0.47	0	0.09	0.0002	0.0032	0
	Spring	1.0	0.4	0.9	0.23	0.22	0	0	0.0048	0.0262	0
	Well	9.8	4.0	0.2	0.09	6.35	0.0002	1.90	0.0002	0.0084	0
	Spring	1.0	0.4	0.1	0.02	0.25	0	0.01	0.0008	0.0038	0
	Well	7.8	6.2	6.5	0.72	2.36	0.0012	0.03	0.0742	0.0150	0
	Drilled well	29.0	23.0	1.6	0.42	9.60	0.0040	1.05	0.0066	0.0368	0
	Public supply	3.0	2.0	3.1	0.60	0.18	0	0	0.0006	0.0148	0
	Public supply	7.8	7.0	0.1	0.02	0.35	0	0.12	0	0.0028	0
	Well	2.2	1.8	1.6	0.44	2.37	0	0.03	0.0020	0.0174	0
	Public supply	2.2	2.1	0	0.01	0.10	0	0	0.0006	0.0030	0
	Well	4.5	1.0	4.2	0.45	2.45	0	0	0.0016	0.0130	0
	Public supply	12.0	8.1	0	0.02	2.00	0	0.02	0.0008	0.0028	0
	Public supply	3.4	3.0	0	0.01	0.17	0	0.02	0.0002	0.0020	0
	Well	4.0	3.9	1.1	0.12	2.08	Trace	0.03	0.0108	0.0114	0
	Drilled well	13.4	9.5	1.1	0.22	2.80	0.0007	0.085	0.0024	0.0148	0
	Well	5.2	5.0	0.1	0.06	0.50	0.0012	0.03	0.0064	0.0060	0
	Drilled well	10.5	1.2	0.7	1.70	42.10	0.0020	0	0.0006	0.0290	0
	Spring	3.0	2.0	0	0.01	0.99	0	0.08	0.0012	0.0012	0.18
	Public supply	3.9	3.5	0.2	0.08	0.09	0.0002	0	0.0002	0.0040	0
	Lake	1.8	1.5	2.8	0.43	0.10	Trace	0.01	0.0006	0.0120	0
	Public supply	3.0	2.5	1.7	0.40	0.34	0	0.02	0.0024	0.0212	0
	Well	30.8	20.0	0	0.24	5.97	0.0050	0.15	0.0012	0.0288	0
	Well	7.5	6.0	1.1	0.01	0.25	Trace	0	0	0.0018	0

ANALYSES OF SAMPLES OF WATER—Continued.

Number.	Town or City.	Source.	Hardness.	Alkalinity.	Color.	Oxygen consumed.	Chlorine.	Nitrite.	Nitrate.	Ammonia.		Lead.
										Free.	Albuminoid.	
9297	Wayne	Well	3.2	2.0	0.1	0.01	0.94	0	0.01	0.0058	0.0026	0.05
9298	Brownville	Public supply	3.6	2.1	0	0.01	0.09	0	0.03	0	0.0020	0
9299	West Sumner	Public supply	2.9	1.1	0	0.01	0.09	0	0	0.0004	0.0024	0.06
9300	Solon	Well	9.8	8.0	0	0.01	0.65	0.0010	0.19	0.0020	0.0012	0
9301	West Sumner	Public supply	4.5	2.6	0.1	0.01	0.10	0	0.02	0.0002	0.0048	0.04
9302	Friendship	Public supply	3.0	1.0	0.3	0.04	1.05	0	0.06	0.0006	0.0064	0
9303	Brownville	Public supply	2.4	2.1	0	0.03	0.17	0	0.02	0	0.0018	0
9304	Houlton	Public supply	5.0	3.1	3.3	0.76	0.21	0	Trace	0.0012	0.0110	0
9305	Rumford	Public supply	2.2	1.7	3.0	0.50	0.15	0	0	0.0012	0.0162	0
9306	Mars Hill	Public supply	4.5	2.0	1.4	0.67	0.12	0	Trace	0.0014	0.0092	0
9307	Sanford	Public supply	2.1	1.8	0	0.20	0.28	0	0	0.0008	0.0014	0
9308	Alfred	Public supply	1.0	0.5	7.5	0.54	0.17	0	0	0.0008	0.0094	0
9309	Bangor	Well	4.5	2.9	0	0	0.26	0	0.05	0.0002	0.0028	0
9310	Mt. Vernon	Well	6.0	2.7	0.3	0.06	1.13	0	0.14	0.0012	0.0044	0
9311	East Dixfield	Spring	3.3	3.0	0	0.08	0.33	Trace	0	0.0012	0.0052	0
9312	Brownville Junction	Public supply	1.6	1.5	1.8	0.42	0.15	0	0	0.0004	0.0060	0
9313	Wiscasset	Spring	3.0	2.7	0	0.03	0.51	0	0.02	0.0024	0.0030	0
9314	Ft. Fairfield	Public supply	14.3	12.0	0	0.06	0.17	Trace	0.04	0.0048	0.0042	0
9315	Litchfield	Drilled well	5.4	4.0	1.2	0.01	0.30	Trace	0	0.0004	0.0016	0
9316	Farmington	Spring	3.7	3.2	0	0.03	0.11	0	0.04	0.0012	0.0046	0.05
9317	Bonny Eagle	Spring	1.5	1.2	0	0.03	0.46	0	0.04	0.0002	0.0026	0
9318	Mexico	Public supply	2.2	2.0	0	0.02	0.23	0	0.03	0.0004	0.0018	0
9319	Dexter	Public supply	3.0	2.2	0.4	0.16	0.22	0	0	0.0014	0.0110	0
9320	Chesterville	Well	2.5	2.0	0	0.05	0.42	Trace	0.09	0.0002	0.0030	0
9321	Bingham	Public supply	2.2	1.0	0.4	0.27	0.13	0	0	0.0012	0.0198	0
9322	Bingham	Public supply	4.5	2.7	0	0.09	0.79	0	0.18	0.0006	0.0040	0
9323	Bingham	Public supply	4.5	2.6	0	0.02	0.16	0	0.02	0.0004	0.0014	0
9324	Bingham	Public supply	4.6	3.4	0.1	0.10	0.71	0	0.017	0.0006	0.0034	0
9325	Bluehill	Well	9.0	6.7	1.6	0.40	2.79	0.0020	0.07	0.0046	0.0138	0

	Drilled well	12.6	9.0	6.5	1.75	1.72	0.0040	0.34	0.0496	0.0882	0
	Well	2.9	1.5	0	0.03	0.26	0	0.09	0.0006	0.0034	0.61
	Spring	4.0	3.0	0.2	0.09	1.74	0	0	0.0052	0.0124	0
	Spring	2.7	1.0	0	0.05	0.22	0	Trace	0.0010	0.0034	0
	Public supply	1.5	0.7	7.0	1.28	1.38	0	0	0.0012	0.0262	0
	Well	4.2	2.0	0	0.04	2.85	0	0.52	0.0006	0.0022	0.12
	Well	4.5	2.7	0.2	0.09	0.45	0	0.09	0.0006	0.0044	0
	Pond	1.0	0.4	0.1	0.15	0.18	0	0	0.0004	0.0128	0
	Well	4.5	4.0	1.6	0.19	0.90	0	0.19	0.0022	0.0080	0
	Spring	1.0	0.8	0.1	0.04	0.11	0	0.02	0.0002	0.0024	0.22
	Public supply	2.4	2.1	0.1	0.05	0.44	0	Trace	0.0002	0.0014	0
	Spring	2.2	1.0	0	0.02	0.31	Trace	Trace	0.0018	0.0062	0
	Spring	2.5	1.2	0	0	0.27	0	0	0.0006	0.0022	0.04
	Drilled well	14.3	9.0	1.3	0.26	3.27	0.0600	0.90	0.4680	0.0064	0
	Public supply	3.0	1.0	2.8	0.51	0.25	0	0.02	0.0006	0.0142	0
	Spring	2.4	1.5	0	0.02	0.04	0	0	0.0006	0.0014	0.12
	Public supply	7.5	4.1	0	0	1.10	0	0.09	0	0.0008	0
	Well	3.0	1.4	0.2	0.04	0.22	0	0.02	0.0008	0.0030	0.01
	Public supply	2.7	2.0	0	0.03	0.17	0	0	0.0014	0.0014	0
	Public supply	3.0	1.9	1.2	0.20	0.25	0	0	0.0012	0.0086	0
	Well	12.0	7.2	0	0.08	6.20	0.0050	0.16	0.0300	0.0078	0
	Well	3.0	2.0	0	0.03	0.40	0	0.13	0	0.0030	0.06
	Well	12.3	7.5	0	0.04	6.07	0.0002	0.38	0.0014	0.0054	0
	Public supply	3.0	1.9	0	0.02	0.10	0	0.01	0.0018	0.0028	0
	Public supply	3.3	2.0	1.3	0.27	0.32	0	Trace	0.0012	0.0156	0
	Spring	6.0	3.2	0	0.06	0.19	0	0.03	0.0006	0.0014	0
	Well	7.5	3.0	0	0.16	1.55	Trace	0.21	0.0014	0.0040	0
	Public supply	1.8	1.0	1.8	0.20	0.55	0	0.02	0.0024	0.0110	0
	Public supply	1.5	1.0	1.0	0.15	0.20	0	0	0.0010	0.0066	0
	Public supply	1.0	0.4	1.3	0.25	0.39	0	0	0.0008	0.0098	0
	Well	13.5	7.1	0	0.09	1.68	0	1.25	0.0002	0.0046	0
	Public supply	4.3	3.6	4.7	0.90	0.19	0	0	0.0008	0.0150	0
	Well	9.0	4.0	1.6	0.41	4.83	0.0009	Trace	0.0240	0.0098	0
	Well	1.8	1.0	2.8	0.95	2.25	0	0.65	0.0012	0.0318	0
	Well	9.0	4.0	0	0.01	1.35	0	0.17	0.0012	0.0014	0
	Well	2.2	1.0	0	0.05	3.46	0	0.02	0.0014	0.0042	0
	Drilled well	15.8	9.4	0	0.01	0.88	0.0002	0.50	0.0002	0.0028	0
	Well	4.5	2.4	0	0.06	4.47	Trace	1.25	0.0028	0.0046	0
	Brook	3.0	0.4	0.7	0.24	0.10	0	0.02	0	0.0050	0
	Public supply	1.5	0.3	3.0	0.70	0.09	0	0	0.0008	0.0126	0
	Well	12.3	1.0	3.0	0.10	5.75	0.0200	0.35	0.0926	0.0020	0
	Well	15.3	2.0	1.4	0.14	4.65	0.0050	2.48	0.0138	0.0058	0
	Well	9.5	3.0	0	0.03	4.45	Trace	0.45	0	0.0026	0
	Spring	15.8	4.0	0	0.04	0.48	0	0.09	0	0.0054	0
9370 Greenville Junction	Drilled well	7.5	6.7	0	0.10	0.55	Trace	0.26	0.0006	0.0024	0

ANALYSES OF SAMPLES OF WATER—Continued.

Number.	Town or City.	Source.	Hardness.	Alkalinity.	Color.	Oxygen consumed.	Chlorine.	Nitrite.	Nitrate.	Ammonia.		Lead.
										Free.	Albuminoid.	
9371	Bridgton	Public supply	1.2	0.6	1.1	0.31	0.16	0	0	0.0020	0.0074	0
9372	North Bridgton	Well	1.6	0.6	1.4	0.48	0.26	0	0	0.0024	0.0128	0
9373	Oakland	Public supply	1.3	0.8	1.4	0.30	0.17	0	0.07	0.0014	0.0128	0
9374	Bridgton	Public supply	1.3	0.5	0.9	0.23	0.12	0	0	0.0022	0.0104	0
9375	Rumford Center	Well	6.0	0.6	0	0.04	2.31	Trace	0.88	0.0018	0.0052	0
9376	Buckfield	Public supply	1.2	0.5	0.2	0.14	0.15	0	Trace	0.0014	0.0082	0
9377	Sabattus	Spring	3.3	1.0	0	0.02	0.32	0	0	0.0008	0.0020	0
9378	Rumford Center	Well	1.8	0.6	1.0	0	0.28	0.0002	0.08	0.0030	0.0006	0
9379	Sabattus	Well	12.0	0.5	0	0.06	14.84	0.0004	0.19	0.0012	0.0038	0
9380	Dover	Public supply	1.8	0.6	3.3	0.68	0.16	0	Trace	0.0014	0.0134	0
9381	Bar Mills	Well	6.0	0.7	0	0.01	0.35	Trace	Trace	0.0008	0.0020	0
9382	Winter Harbor	Well	6.7	0.3	0	0.06	4.05	0	1.30	0.0014	0.0052	0
9383	Newport	Public supply	3.6	1.0	1.3	0.31	0.31	0	0.05	0.0014	0.0140	0
9384	Auburn	Public supply	1.6	0.4	0	0.10	0.22	0	0	0.0012	0.0104	0
9385	Old Town	Public supply	1.5	0.2	4.5	1.44	0.15	0	0	0.0014	0.0160	0
9386	Dixfield	Spring	4.5	4.0	0	0.02	0.12	0	0	0.0026	0.0100	0.01
9387	Farmington	Public supply	1.5	1.0	0.2	0.09	0.11	0	0	0.0014	0.0070	0
9388	Dryden	Well	6.0	3.0	1.2	0.19	0.46	0.0020	0.04	0.0864	0.0356	0
9389	Old Town	Public supply	1.7	0.6	4.4	1.58	0.11	0	Trace	0.0014	0.0156	0
9390	Ellsworth	Public supply	1.3	0.5	2.2	0.56	0.35	0	0	0.0012	0.0124	0
9391	Calais	Public supply	1.6	1.0	0.5	0.20	0.20	0	Trace	0.0012	0.0122	0
9392	Machias	Public supply	1.5	0.6	9.0	1.36	0.45	0	0	0.0014	0.0154	0
9393	Lewiston	Public supply	1.6	1.0	0	0.12	0.22	0	0	0.0014	0.0102	0
9394	Brownville Junction	Public supply	3.6	2.2	1.7	0.58	0.38	0	0.09	0.0008	0.0122	0
9395	Phillips	Public supply	1.5	1.0	1.6	0.43	0.10	0	0	0.0012	0.0096	0
9396	Livermore Falls	Public supply	1.5	1.0	0	0.11	0.25	0	Trace	0.0012	0.0098	0
9397	Fort Kent	Public supply	3.0	1.1	1.8	0.47	0.21	0	0.04	0.0012	0.0080	0
9398	Rangeley	Public supply	1.5	1.2	2.5	0.52	0.10	0	Trace	0.0012	0.0080	0

	Drilled well	2.1	1.2	0	0.12	0.22	0	0.10	0.0012	0.0032	0
	Well	3.0	2.2	0	0.02	0.58	Trace	0.19	0.0004	0.0040	0
	Public supply	2.1	1.2	2.5	0.53	0.22	0	0	0.0012	0.0144	0
	Public supply	2.5	0.7	0.3	0.92	0.17	0	Trace	0.0012	0.0076	0
	Drilled well	18.5	16.0	0	0.01	1.75	0	0.65	0.0008	0.0030	0
	Well	20.0	15.6	1.1	0.21	2.64	0.0060	Trace	0.0944	0.0100	0
	Public supply	1.5	0.5	1.6	0.33	0.18	0	0	0.0012	0.0106	0
	Public supply	3.7	1.8	3.0	0.37	0.48	0	0.01	0.0014	0.0176	0
	Spring	4.5	3.0	0	0.03	0.14	Trace	0.04	0	0.0030	0
	Public supply	1.8	1.1	0.3	0.36	0.22	0	0	0.0006	0.0110	0
	Public supply	2.2	1.5	0	0.09	0.42	0	0.02	0.0004	0.0024	0
	Well	9.0	3.0	0.4	0.15	3.20	0	0.25	0.0012	0.0078	0
	Public supply	1.5	0.7	0.9	0.27	0.13	0	0.03	0.0012	0.0060	0
	Lake	1.5	0.7	1.2	0.16	0.16	0	0	0.0006	0.0084	0
	Public supply	1.5	0.9	0.3	0.15	0.53	0	0	0.0030	0.0152	0
	Well	4.5	2.5	0	0	0.06	0	0.03	0	0.0022	0.09
…a	Public supply	3.6	1.7	0.3	0.17	0.31	0	0	0.0008	0.0080	0
	Well	6.0	4.0	0	0	0.70	0	0.10	0.0012	0.0038	0.05
	Public supply	7.5	5.5	0.2	0	0.58	0	0.06	0.0004	0.0034	0
…rry	Springs	2.6	2.0	0.3	0.08	0.73	0	0.07	0.0008	0.0056	0.02
…rry	Springs	2.5	1.0	1.0	0.04	0.74	0	0.07	0.0004	0.0078	0
	Drilled well	30.5	21.2	0	0	4.98	0	0.28	0	0.0028	0
	Public supply	1.5	0.2	1.4	0.20	0.41	0	0	0.0008	0.0126	0
	Public supply	2.2	1.0	0.3	0.14	0.12	0	0	0.0012	0.0102	0
	Public supply	1.5	1.0	1.4	0.33	0.30	0	0	0.0014	0.0116	0
	Well	1.2	0.5	1.1	0.27	0.97	0	0.50	0.0036	0.0148	0
	Public supply	1.2	0.5	1.1	0.13	0.20	0	Trace	0.0008	0.0092	0
	Well	7.5	5.0	0	0.09	2.71	0.0008	1.98	0.0008	0.0074	0
	Well	4.0	2.0	0	0	1.22	0	0.15	0	0.0058	0
	Well	1.5	0.7	0	0.20	0.22	0	0	0.0008	0.0094	0
	Well	8.3	0.8	0.3	0.14	16.00	0.0002	0.17	0.0062	0.0088	0
	Public supply	0.9	0.6	0.3	0.14	0.61	0	0	0.0006	0.0066	0
	Well	4.8	3.3	0.2	0	1.01	0	0.23	0.0036	0.0044	0
	Public supply	1.6	1.0	0.6	0.18	0.21	0	0	0.0006	0.0096	0
	Spring	1.6	1.1	1.1	0.24	0.13	0	0	0.0008	0.0120	0.12
	Drilled well	15.5	12.1	0	0	2.07	0	0.45	0.0004	0.0042	0
	Well	4.5	0.7	0.8	0.23	3.50	0	0.04	0.0044	0.0088	0
	Well	6.0	1.0	1.8	0.66	5.89	Trace	0.47	0.0026	0.0210	0
	Well	7.5	1.9	1.6	0.56	6.99	0	0.38	0.0012	0.0186	0
	Public supply	1.5	0.8	3.0	0.60	0.77	0	Trace	0.0006	0.0188	0
	Pond	1.1	0.5	1.9	0.53	0.12	0	0	0.0012	0.0138	0
	Well	3.7	3.1	1.3	0.02	0.49	0.0002	0.02	0.0364	0.0116	0
	Spring	2.5	1.5	0	0.12	0.17	0	0	0.0004	0.0022	0
	Drilled well	9.0	6.0	1.2	0.35	1.57	0.0080	0.10	0.0098	0.0198	0

ANALYSES OF SAMPLES OF WATER—Continued.

Number.	Town or City.	Source.	Hardness.	Alkalinity.	Color.	Oxygen consumed.	Chlorine.	Nitrite.	Nitrate.	Ammonia.		Lead.
										Free.	Albuminoid.	
		Public supply	1.0	0.3	0	0.16	0.08	0	0	0.0004	0.0040	0
		Spring	3.3	2.0	0	0.09	0 53	Trace	0.12	0.0006	0.0096	0
		Well	2.2	1.1	0	0 03	0.24	Trace	0.03	0.0012	0 0048	0
		Spring	1.6	1.0	0	0.02	0.52	0	0	0.0006	0 0038	0
		Public supply	1.6	0 9	1.1	0 25	0.07	0	0	0 0006	0 0062	0
		Well	3.0	1.7	0	0.09	1.47	0.0008	0 17	0 0062	0.0070	0
		Drilled well	30.2	16.9	0 1	0.02	4 20	0 0030	0.57	0.0006	0 0022	0
		Public supply	2.4	1.0	3.6	0.90	0.45	0	0	0.0014	0.0302	0
		Spring	1.6	0.3	0	0.02	0.27	0	0 02	0 0002	0 0022	0
		Well	2 2	1 2	0	0.01	0.19	0	0 02	0 0010	0.0034	0
		Spring	3.0	2.0	0	0.01	0.15	0	Trace	0.0006	0 0046	0
		Well	4.5	0 5	0	0 04	1.15	0	0 88	0 0004	0 0052	0
		Spring	6.0	5.2	0	0	0.84	0	0	0.0008	0 0038	0.01
		Well	1.8	0.2	0	0 01	0.82	0	0.44	0 0012	0.0050	0
		Public supply	5.1	3 5	0.2	0.16	0.14	0	0.03	0.0002	0 0040	0
		Public supply	1.0	0.2	1.6	0.16	0.73	0	0	0 0008	0 0072	0
		Well	3.0	0 4	0 3	0.20	0.32	0.0003	0.07	0.0028	0 0082	0
		Public supply	3.3	5 1	0	0.15	0 47	0	0 08	0 0006	0 0062	0
		Drilled well	6.9	5.0	0	0.01	0.85	Trace	0.09	0.0006	0 0088	0
		Public supply	2.5	1.1	0.2	0.15	0.27	0	0	0.0012	0 0116	0
		Driven well	3.4	1.2	0	0 02	0.41	0	0.07	0	0 0032	0
		Public supply	0.9	0 3	0.2	0.08	0.48	0	0	0.0002	0 0082	0
9465	Rumford Junction	Spring	5 3	3 0	0.2	0.01	0 35	0	0	0.0002	0.0046	0
9466	Northern Maine Junction	Drilled well	4.8	2.7	0.2	0	0.50	0.0002	0.09	0.0006	0.0022	0
9467	Oquossoc	Spring	3.0	1 9	0 4	0.26	0.05	0	0.01	0.0032	0 0116	0
9468	North Belgrade	Lake	1.3	0.7	1.2	0.32	0.17	0	0	0.0018	0.0146	0
9469	North Berwick	Well	2.7	2.0	0	0.02	1.15	0	0.17	0.0020	0.0048	0
9470	Hiram	Spring	1.6	0 7	0	0.06	0.17	0	0	0.0004	0 0044	0.73

	Well	2.2	1.6	0.6	0.08	0.13	0.0001	Trace	0.0072	0.0042	0
	Well	13.0	9.0	0	0.02	4.10	0.0002	0.89	0.0006	0.0060	0
	Cistern	1.5	0.5	3.0	0.66	0.32	0.0030	0.08	0.2180	0.0316	0
	Drilled well	29.0	18.4	0	0	5.50	Trace	0.17	0	0.0020	0
	Well	3.3	2.0	0	0	0.79	0.0003	0.42	0.0006	0.0086	0
	Lake	1.2	0.4	0	0.02	0.10	Trace	0.01	0.0002	0.0026	0
	Well	6.0	0.3	0.1	0	1.94	0.0060	0.38	0.0024	0.0058	0
tion	Lake	1.5	0.5	1.6	0.47	0.15	0	0	0.0032	0.0134	0
	Public supply	3.0	0.3	3.8	0.79	0.16	0	Trace	0.0008	0.0202	0
	Well	4.5	0.6	0.3	0	1.46	0.0002	0.75	0.0008	0.0054	0
	Well	7.5	0.9	0.1	0	3.54	0.0002	0.59	0.0010	0.0050	0
	Well	1.6	0.5	0.1	0	0.24	0	0.03	0.0008	0.0050	0.01
	Public supply	1.5	0.3	1.1	0.25	0.19	0	0	0.0088	0.0180	0
	Well	1.3	0.4	0.1	0.01	0.16	0	0.03	0.0010	0.0020	0.08
	Well	7.5	0.6	0.6	0.19	10.34	0	0.10	0.0010	0.0048	0
	Well	9.0	0.5	1.0	0.46	13.12	0.0030	5.55	0.4800	0.3840	0
	Ice	0.4	0.1	0.2	0.32	0.05	0.0007	0	0.0110	0.0052	0
	Ice	0.3	0.1	0.2	0.17	0.02	Trace	0	0.0002	0.0032	0
	Public supply	1.6	1.0	0.3	0.12	0.19	0	Trace	0.0006	0.0044	0
	Public supply	0.9	0.4	1.2	0.20	0.21	0	0	0.0012	0.0108	0
	Public supply	1.0	0.5	1.9	0.52	0.35	0	0	0.0012	0.0092	0
	Public supply	1.8	0.9	1.7	0.53	0.18	0	Trace	0.0014	0.0106	0
	Public supply	6.0	2.0	1.4	0.41	0.27	0	0.02	0.0006	0.0082	0
	Public supply	1.5	1.0	3.3	0.75	0.38	0	0	0.0006	0.0114	0
	Drilled well	7.5	5.1	0.1	0.02	2.33	0.0010	Trace	0.0014	0.0066	0
ry	Well	4.9	4.0	0.1	0.09	1.23	Trace	0.06	0.0030	0.0170	0
	Public supply	3.0	0.7	0.1	0.76	0.11	0	Trace	0.0012	0.0082	0
	Public supply	1.5	1.0	1.4	0.28	0.18	0	Trace	0.0006	0.0138	0
	Public supply	1.5	1.0	2.6	0.66	0.16	0	0	0.0012	0.0132	0
	Public supply	1.2	0.6	1.4	0.46	0.26	0	0.01	0.0026	0.0148	0
	Public supply	1.5	1.0	1.6	0.46	0.28	0	0.02	0.0012	0.0112	0
	Well	9.0	0.2	0.6	0.06	4.19	0.0008	2.10	0.0014	0.0110	0
	Public supply	1.5	1.0	2.7	0.49	0.47	0	0	0.0014	0.0078	0
	Public supply	2.2	1.1	2.8	1.64	0.17	0	0	0.0012	0.0142	0
	Public supply	2.2	1.2	1.4	0.27	0.33	0	Trace	0.0006	0.0094	0
	Public supply	5.5	4.0	0.9	0.14	0.45	0	0.04	0.0002	0.0082	0
	Public supply	1.5	0.8	1.6	0.44	0.11	0	Trace	0.0012	0.0076	0
	Public supply	4.6	4.0	1.1	0.23	0.10	0	0.02	0.0006	0.0112	0
	Public supply	1.1	1.0	2.9	0.70	0.05	0	0	0.0006	0.0138	0
	Public supply	4.8	3.0	1.6	0.43	0.22	0	0.03	0.0014	0.0096	0
	Public supply	1.0	0.7	1.6	0.41	0.12	0	Trace	0.0008	0.0062	0
	Public supply	1.5	1.0	1.4	0.16	0.26	0	Trace	0.0006	0.0050	0
	Public supply	1.5	0.6	8.0	1.38	0.19	0	Trace	0.0012	0.0174	0
	Well	7.2	6.0	0	0.04	0.60	0.0010	0	0.0382	0.0042	0

ANALYSES OF SAMPLES OF WATER—Continued.

Number.	Town or City.	Source.	Hardness.	Alkalinity.	Color.	Oxygen consumed.	Chlorine.	Nitrite.	Nitrate.	Ammonia.		Lead.
										Free.	Albuminoid.	
9515	Millinocket	Well	2.1	1.1	0	0.02	0.52	0	0.55	0.0008	0.0060	0
9516	Bethel	Public supply	1.5	1.2	1.2	0.31	0.12	0	0	0.0008	0.0068	0
9517	Farmington	Spring	3.7	2.5	0	0.02	0.23	0	0.01	0.0002	0.0022	0.12
9518	Orono	Public supply	1.8	1.5	1.6	0.39	0.26	0	0	0.0012	0.0138	0
9519	Island Falls	Public supply	4.5	2.0	1.6	0.42	0.21	0	0.03	0.0012	0.0078	0
9520	Freeport	Public supply	3.0	1.5	1.4	0.30	0.66	0	0.07	0.0012	0.0104	0
9521	Brewer	Public supply	2.5	0.5	2.7	1.75	0.12	0	Trace	0.0012	0.0126	0
9522	Eastport	Public supply	2.4	1.1	1.4	0.49	0.50	0	0	0.0012	0.0156	0
9523	Bar Harbor	Public supply	1.0	0.4	0.3	0.18	0.60	0	0	0.0006	0.0082	0
9524	Foxcroft	Driven well	10.3	8.5	0.1	0.01	1.24	0.0050	0.05	0.0008	0.0020	0
9525	Bucksport	Public supply	2.2	1.1	4.7	1.07	0.22	0	0	0.0020	0.0402	0
9526	Vassalboro	Well	11.0	9.0	1.1	0.37	5.37	0.0025	1.20	0.0396	0.0138	0
9527	Waterville	Public supply	1.6	1.0	0.3	0.18	0.25	0	0	0.0008	0.0130	0
9528	Presque Isle	Public supply	13.5	11.0	1.1	0.18	0.74	0.0003	0.20	0.0014	0.0054	0
9529	Oakland	Public supply	1.0	0.5	1.5	0.28	0.21	0	0	0.0012	0.0106	0
9530	Gardiner	Public supply	2.7	1.0	1.3	0.26	0.50	0	0	0.0014	0.0104	0
9531	Union	Spring	1.8	1.0	0.5	0.06	0.24	0	Trace	0.0008	0.0046	0.01
9532	Pittsfield	Public supply	7.2	6.0	0	0.01	0.23	0	0.06	0.0008	0.0028	0
9533	Kingfield	Public supply	1.2	0.7	1.2	0.21	0.05	0	0	0.0006	0.0064	0
9534	Wilton	Public supply	1.5	1.1	0.1	0.11	0.12	0	0	0.0032	0.0140	0
9535	Hebron	Public supply	1.8	1.1	1.0	0.14	0.17	0	0	0.0022	0.0140	0
9536	Calais	St. Croix River	1.2	0.5	2.7	2.68	0.21	Trace	Trace	0.0018	0.0170	0
9537	Portland	Public supply	1.1	0.6	0.7	0.16	0.18	0	0	0.0008	0.0070	0
9538	Seal Harbor	Public supply	1.0	0.7	0.3	0.19	0.67	0	0	0.0010	0.0070	0
9539	Camden	Public supply	1.0	0.4	0.7	0.14	0.59	0	0	0.0064	0.0156	0
9540	Hallowell	Public supply	1.2	0.7	2.0	0.48	0.18	0	Trace	0.0012	0.0182	0
9541	Newport	Public supply	3.7	1.5	2.7	0.72	0.27	0	0.03	0.0012	0.0204	0
9542	Newport	Public supply	2.7	1.9	0.2	0.14	0.22	0	0	0.0014	0.0102	0

9543	Fryeburg	Public supply	1.1	0.7	0.5	0.19	0.07	0	0	0.0008	0.0048	0
9544	Albion	Spring	6.4	5.0	0	0.06	0.64	0	0.08	0.0012	0.0088	0
9545	Vinalhaven	Public supply	1.2	0.3	6.8	1.13	1.60	0	0	0.0090	0.0216	0
9546	Wiscasset	Spring	3.2	2.1	0	0.04	0.61	0	0.05	0.0006	0.0032	0
9547	Penobscot	Well	3.0	1.1	0.9	0.13	3.20	Trace	0.70	0.0012	0.0070	0
9548	Searsport	Public supply	2.8	1.7	0.2	0.14	0.27	0	0	0.0014	0.0114	0
9549	Guilford	Public supply	5.0	3.2	0.9	0.24	0.14	0	Trace	0.0126	0.0158	0
9550	Winter Harbor	Public supply	1.2	0.4	3.5	0.80	0.94	0	Trace	0.0054	0.0140	0
9551	Auburn	Well	7.5	6.0	0.2	0.01	0.66	0	0.19	0.0006	0.0030	0.09
9552	Augusta	Public supply	1.8	1.2	1.3	0.31	0.20	0	0	0.0014	0.0158	0
9553	Gorham	Public supply	1.2	0.9	1.0	0.17	0.18	0	0	0.0008	0.0060	0
9554	Auburn	Public supply	1.6	1.0	0.2	0.17	0.23	0	Trace	0.0006	0.0086	0
9555	Portland	Spring	4.5	1.7	0	0.06	0.97	0.0004	0.19	0.0018	0.0058	0
9556	Lincoln	Well	3.0	1.6	0.5	0.10	0.47	0	0.10	0.0006	0.0034	0
9557	Lincoln	Public supply	1.2	0.6	3.0	0.70	0.13	Trace	0	0.0066	0.0188	0
9558	Damariscotta	Public supply	1.5	1.0	1.6	0.23	0.42	0	0	0.0014	0.0140	0
9559	Lewiston	Public supply	1.7	1.0	0.3	0.11	0.23	0	0	0.0012	0.0096	0
9560	Lincoln	Well	4.5	2.2	1.0	0.11	0.19	0.0004	0.06	0.0190	0.0016	0
9561	Norway	Public supply	1.6	1.0	0.7	0.22	0.18	0	0	0.0012	0.0102	0
9562	Rangeley	Public supply	1.0	0.4	1.9	0.55	0.04	0	0.01	0.0006	0.0064	0
9563	Southwest Harbor	Public supply	1.0	0.3	1.6	0.17	0.65	0	0	0.0006	0.0060	0
9564	Lincoln	Public supply	1.2	0.6	3.0	0.65	0.12	Trace	Trace	0.0066	0.0166	0
9565	Woodland	Public supply	1.8	1.0	1.9	0.55	0.15	0	0	0.0012	0.0134	0
9566	Woodland	Public supply	3.3	2.0	1.2	0.25	0.19	0	0	0.0066	0.0088	0
9567	Springvale	Public supply	1.5	0.6	1.5	0.15	0.36	0	0	0.0196	0.0096	0
9568	Harrison	Spring	2.7	1.6	0.2	0.03	0.22	0	0	0.0006	0.0022	0.12
9569	Bath	Public supply	1.2	0.7	1.7	0.39	0.42	0	Trace	0.0014	0.0136	0
9570	Bath	Public supply	1.6	0.4	6.5	0.89	0.44	0	0	0.0014	0.0150	0
9571	Livermore Falls	Public supply	1.8	0.7	0.2	0.13	0.26	0	0	0.0014	0.0114	0
9572	Brunswick	Well	1.6	0.7	0	0.08	0.45	0	0.01	0.0002	0.0008	0
9573	Norridgewock	Public supply	1.9	1.5	1.0	0.12	0.52	0	0.07	0.0014	0.0054	0
9574	Northeast Harbor	Public supply	1.5	0.7	1.2	0.32	0.83	0	0	0.0036	0.0076	0
9575	Farmington	Public supply	2.0	1.6	0.2	0.13	0.12	0	0	0.0008	0.0092	0
9576	Gardiner	Ice	0.3	0.1	0	0.03	0.07	0.0002	0	0.0006	0.0104	0
9577	Bath	Ice	0.3	0.1	0	0.01	0.01	0.0002	0	0.0008	0.0066	0
9578	Blanchard	Well	4.6	4.0	0	0.01	0.12	0	0.04	0.0006	0.0034	0
9579	Randolph	Well	3.0	0.7	1.2	0.26	1.86	0.0003	0.50	0.0052	0.0114	0
9580	Farmington	Spring	4.5	3.0	0	0.01	0.17	0	0.04	0.0006	0.0014	0.07
9581	Boothbay Harbor	Public supply	1.2	0.7	1.2	0.27	0.78	0	0	0.0072	0.0110	0
9582	Gardiner	Well	7.5	3.0	0.4	0.08	1.40	0	0.35	0.0008	0.0104	0
9583	Kittery	Public supply	1.2	0.3	3.4	0.33	0.54	0	0.01	0.0094	0.0148	0
9584	Limerick	Public supply	6.0	2.2	0.2	0.09	0.58	0	0.07	0.0002	0.0028	0
9585	Brunswick	Public supply	1.8	1.0	0	0.08	0.48	0	0.02	0.0006	0.0012	0
9586	Buckfield	Public supply	1.5	0.8	0.9	0.28	0.16	0	0	0.0014	0.0118	0

ANALYSES OF SAMPLES OF WATER—Continued.

Number.	Town or City.	Source.	Hardness.	Alkalinity.	Color.	Oxygen consumed.	Chlorine.	Nitrite.	Nitrate.	Ammonia.		Lead.
										Free.	Albuminoid.	
		Public supply	1.2	0 6	1.9	0.15	0.21	0	0	0.0090	0 0114	0
		Public supply	1.9	1.0	1.6	0.35	0.18	0	Trace	0.0008	0.0088	0
		Public supply	1.5	0 8	3.8	0.74	0.41	0	0.01	0.0014	0 0152	0
		Public supply	3.4	2.0	0.3	0.08	0 43	0	0 04	0.0006	0.0042	0
		Public supply	2 1	1 0	2.0	0.50	0 55	0	0.01	0 0008	0 0104	0
		Public supply	6.0	3.6	0.1	0 09	0.78	0	0.11	0.0012	0 0032	0
		Public supply	2.2	1.0	3 4	0.68	0.12	0	Trace	0 0014	0.0126	0
		Spring	1 6	1.0	0	0.04	0.27	0	0.05	0 0006	0 0014	0.05
		Spring	1.7	1.0	0	0.04	0.27	0	0.05	0 0010	0.0076	04
		Public supply	1.3	0.6	0	0 03	0 014	0	0	0 0018	0 0020	0
		Public supply	1 0	0.3	1 6	0.39	0.20	0	0.01	0 0008	0 0094	0
		Public supply	1.9	0.7	1 9	0.60	0.55	0	0 06	0 0012	0 0148	0
		Well	3.3	0.6	0.1	0.05	0.41	0	0.02	0 0008	0 0042	0
		Public supply	1.5	0 7	1.1	0.24	0.25	0	0 02	0 0006	0.0056	0
		Public supply	6.0	5.2	0	0 01	0 48	0	Trace	0 0004	0 0046	0
		Public supply	1.9	1.3	0	0.02	0.16	0	0 02	0 0008	0.0018	0
		Public supply	1.5	0.7	0.4	0.13	0.36	0	Trace	0.0008	0 0074	0
		Public supply	2.2	1.0	2.5	0 19	0.74	0	0	0.0008	0.0054	0
		Public supply	7.5	5.4	0	0.01	1.77	0.0002	0.01	0.0008	0.0038	0
		Public supply	2.2	1.1	0	0.01	0 35	0	0.04	0.0010	0 0078	0
		Public supply	1.5	0.2	1.6	0 40	0.10	0	0.01	0.0012	0.0168	0
		Public supply	3.0	1.4	0	0.04	0.51	0	Trace	0 0006	0 0034	0
		Spring	2.2	1 3	0	0 01	0.10	0	0	0 0002	0 0018	0
		Public supply	6.3	4 4	0	0 01	0.30	0.0004	0 01	0.0002	0.0012	0
		Public supply	1.5	1.2	1 6	0.34	0.25	0	0.01	0.0014	0 0088	0
		Well	3.3	2 0	0 2	0.10	0.52	Trace	0.46	0 0088	0.0054	0
		Public supply	3.7	1.0	1.1	0.03	1.71	0	0.44	0 0158	0.0064	0
		Public supply	3.7	1.2	0	0.01	0.71	0	0.07	0 0004	0.0010	0
		Public supply	3.0	1.0	0	0.02	0.10	0.0001	Trace	0.0006	0.0036	0.05

	Spring	1.5	1.0	0.2	0.06	0.82	0.0002	0.04	0.0012	0.0124	0
	Ice	0.2	0.1	0	0.03	0.04	0.0003	0	0.0018	0.0120	0
	Public supply	1.6	0.2	8.5	1.73	1.75	0	0	0.0028	0.0310	0
	Spring	1.8	1.0	0	0.15	0.08	0	0	0.0010	0.0020	0
	Spring	2.2	1.1	0	0.07	0.93	0	0.17	0.0006	0.0036	0
	Public supply	3.0	1.7	0	0.10	0.38	0	0.11	0.0010	0.0022	0
	Public supply	3.0	2.0	1.1	0.22	0.31	0	0.03	0.0012	0.0076	0
	Public supply	2.5	1.4	3.3	0.65	0.42	0	0.02	0.0048	0.0174	0
	Public supply	1.6	0.9	2.0	1.34	0.87	Trace	Trace	0.0016	0.0118	0
	Public supply	10.1	7.0	0	0.03	0.16	0	0.05	0	0.0034	0
	Public supply	1.2	0.4	1.1	0.24	0.22	0	0.01	0.0060	0.0096	0
	Public supply	1.5	1.0	1.4	0.27	0.26	0	0.01	0.0014	0.0052	0
	Public supply	2.2	1.4	2.5	0.54	0.16	0	0.01	0.0014	0.0118	0
	Public supply	3.3	2.0	0	0.03	0.79	Trace	0.27	0.0020	0.0020	0
	Spring	0.9	0.3	0	0.01	0.09	0	0	0.0008	0.0038	0 12
	Public supply	6.0	3.4	0	0.02	0.32	0	0.11	0.0006	0.0024	0
	Public supply	1.6	0.6	0.1	0.02	0.27	0	Trace	0.0008	0.0026	0
	Public supply	1.9	0.6	1.3	0.12	0.14	0	0	0.0128	0.0134	0
	Public supply	3.0	0.8	1.0	0.15	0.46	0	0.09	0.0036	0.0062	0
	Public supply	3.3	2.0	0	0.02	0.18	0	0.02	0.0008	0.0018	0
	Public supply	2.2	1.2	0	0.01	0.08	0	0.01	0.0010	0.0038	0
	Public supply	3.0	1.1	0.6	0.12	0.48	0	0.12	0.0002	0.0044	0
rtland	Public supply	1.6	0.8	0	0.01	0.07	0	Trace	0.0002	0.0022	0
	Public supply	6.9	4.3	0	0.09	0.43	0	0.09	0.0006	0.0028	0
	Public supply	3.0	0.3	1.8	0.39	0.17	0	0.01	0.0026	0.0086	0
	Spring	3.4	0.5	1.7	0.39	1.14	Trace	0.75	0.0060	0.0144	0
	Public supply	5.2	2.0	1.6	0.42	1.42	0.0010	0.18	0.0024	0.0088	0
	Ice	0.2	0.1	0	0	0.01	0.0002	0	0.0020	0.0000	0
	Ice	0.2	0.1	0	0	0.04	0.0002	0	0.0018	0.0042	0
	Public supply	1.9	1.1	0	0.02	0.13	0	Trace	0.0006	0.0012	0
	Public supply	2.0	0.8	0	0	0.12	0	0.02	0.0004	0.0036	0
	Spring	1.7	1.3	0	0.02	0.14	0	Trace	0.0008	0.0032	0
	Public supply	1.6	0.8	0	0.05	0.17	0	0.01	0.0008	0.0040	0
	Public supply	2.3	0.2	0	0.07	0.04	0	0	0.0006	0.0034	0
	Public supply	0.9	0.4	1.3	0.32	0.56	0	0	0.0046	0.0114	0
	Public supply	1.3	0.5	1.3	0.32	0.19	0	0	0.0022	0.0092	0
	Public supply	2.7	1.6	1.3	0.24	0.57	0	Trace	0.0006	0.0068	0
	Well	7.5	4.1	0.4	0.12	0.91	0.0001	0.01	0.0026	0.0086	0
	Well	2.1	1.6	0	0.12	0.37	0	0.35	0.0010	0.0082	0
	Well	5.8	4.3	0	0	1.41	0	0.24	0.0002	0.0064	0
	Well	8.1	4.5	0.3	0.05	0.28	0.0005	0.01	0.0020	0.0048	0
	Quarry	4.1	0.3	0.3	0.07	1.23	0.0001	0.24	0.0062	0.0034	0
	Well	2.7	0.3	0	0.03	0.15	0	0.05	0.0028	0.0028	0 02
	Public supply	1.9	0.6	3.0	0.73	0.51	Trace	0.01	0.0106	0.0290	0

ANALYSES OF SAMPLES OF WATER—Continued.

Number.	Town or City.	Source.	Hardness.	Alkalinity.	Color.	Oxygen consumed.	Chlorine.	Nitrite.	Nitrate.	Ammonia.		Lead.
										Free.	Albuminoid.	
1	.....	Well	7.3	3.5	0	0 04	0.98	0 0001	0 09	0 0004	0.0036	0
	.....	Well	3 0	1 7	0	0.02	0 18	0	0 03	0.0002	0 0018	0
	.....	Well	5.4	0.7	0	0 02	2.55	0.0003	0 66	C.0010	0.0032	0
	.....	Reservoir	4.1	2.3	0.2	0 11	0.10	0 0001	0	0 0006	0 0062	0
	.....	Drilled well	8.2	6 5	0.1	0 01	1 00	0 0002	0 10	0 0028	0.0012	0
	.....	Well	2.7	2 0	0	0	0.22	Trace	0 19	0 0004	0 0010	0
	.....	Well	8.2	4.0	0	0.09	5.70	0.0100	0.65	C.1264	0 0682	0
	.....	Well	7.5	5.0	0	0	1.04	Trace	0.43	0.0006	0 0022	0
	.....	Public supply	6.5	5 2	0.2	0 13	0 31	0	0 06	0 0006	0 0038	0
	.....	Public supply	4.7	3.7	0 1	0 12	0.12	0.0005	0.05	0 0036	0 0040	0
	.....	Drilled well	2.3	2.1	0	0	0 06	0	0 01	0 0008	0.0014	0
	.....	Driven well	2 7	1 2	1 1	0 01	0.35	Trace	0 09	0.0046	0 0018	0
	.....	Spring	4.1	1.0	0	0 01	0 32	0	0 08	0.0012	0 0038	0
	.....	Public supply	6.8	5 4	0	0 03	0.86	0	0 12	0 0008	0 0028	0
	.....	Public supply	2.7	0.3	1.2	0.31	0.27	0	0 02	0 0000	0.0058	0
	.....	Spring	1.5	0 7	1.4	0 56	0 33	0	0	0 0024	0 102	0.10
	.....	Public supply	1.6	0.6	3 2	0.70	0.37	0	0	0 0006	0 0076	0
	.....	Public supply	1.7	0.7	5.6	1.00	0 40	0	0	0 0006	0.0112	0
	.....	Well	14.0	8.0	0	0 07	2.58	0 0005	0.39	0 0088	0 0080	0
	.....	Drilled well	10.5	6.0	3.2	0.37	1.08	0 0005	0.85	0.0020	0.0166	0
	.....	Spring	2.7	1 0	1 6	0.46	1.50	Trace	0 45	0.0026	0 0266	0.16
	.....	Well	1.3	0 3	1.2	0.19	0.15	0	0	0 0032	0 0040	0.20
	.....	Well	6.8	2.3	0.1	0.20	1.15	0	0 80	0.0008	0 0078	0
	.....	Well	8.9	6.0	0	0.25	2.76	0 0002	0.54	0.0014	0 0036	0
	.....	Well	4.7	2 3	3 0	0 71	0.58	0.0004	0.15	0.0044	0 0122	0.10
	.....	Public supply	6.1	5 0	0	0.02	0.25	0	0.06	0 0002	0.0036	0
	.....	Spring	3.1	2.4	0	0	0.31	0.0004	0.09	0.0002	0.0016	0
	.....	Drilled well	10.1	3 0	1.3	0.04	2.40	0.0025	1.00	0 0058	0.0052	0

Spring	8.2	4.5	1.0	0.20	0.26	0	0.08	0.0006	0.0094	0
Public supply	1.7	0.4	4.2	0.77	0.14	0	0	0.0006	0.0108	0
Well	2.7	1.2	2.8	0.44	0.67	0	0.15	0.0034	0.0174	0
Public supply	1.6	0.5	3.8	0.71	0.10	0	0	0.0012	0.0100	0
Kennebec river	1.7	0.5	3.8	0.70	0.11	0	0	0.0008	0.0176	0
Kennebec river	1.6	0.4	4.2	0.71	0.10	0	Trace	0.0006	0.0154	0
Kennebec river	1.6	0.5	3.9	0.71	0.10	0	0	0.0006	0.0112	0
Kennebec river	1.6	0.5	3.8	0.70	0.10	0	0	0.0006	0.0124	0
Kennebec river	1.7	0.6	3.9	0.70	0.10	Trace	0	0.0006	0.0132	0
Kennebec river	1.6	0.6	3.8	0.64	0.14	Trace	Trace	0.0006	0.0124	0
Kennebec river	1.6	0.5	4.2	0.70	0.10	0	0	0.0006	0.0150	0
Drilled well	33.0	16.0	70.0	7.68	9.00	0.0300	0.50	0.2290	0.4216	0
Well	4.7	1.5	0	0.05	1.81	0	1.15	0.0006	0.0030	0
Public supply	2.0	0.3	3.3	0.58	0.31	0	Trace	0.0012	0.0126	0
Spring	1.0	0.5	0	0.02	0.19	0	0	0.0002	0.0014	0.30
Spring	0.9	0.4	0	0.02	0.21	0	0	0.0014	0.0010	0
Drilled well	10.5	6.1	0.3	0.07	3.82	0	0.06	0.0006	0.0062	0
Well	2.0	1.0	0	0.08	0.30	0.0001	0.05	0.0014	0.0074	0.09
Spring	1.9	0.6	1.3	0.23	0.30	0.0002	0.02	0.0036	0.0124	0.57
Spring	2.7	2.0	0.2	0.08	0.70	0	0.03	0.0008	0.0038	0.05
Well	14.0	7.2	0	0.12	2.25	0.0001	2.10	0.0010	0.0022	0
Well	18.5	5.4	1.3	0.34	5.52	0	6.80	0.0014	0.0116	0
Well	23.5	15.0	0.5	0.07	3.73	0.0015	4.00	0.0060	0.0170	0
Aqueduct	2.6	1.0	0	0.01	0.57	0	0.46	0.0002	0.0022	0.08
Drilled well	28.3	15.1	0.3	0.01	3.72	0.0001	0.84	0.0002	0.0028	0
Well	2.1	0.3	0.2	0.03	1.70	0	0.34	0.0008	0.0034	0
Well	3.4	0.6	1.7	0.29	1.85	Trace	0.38	0.0012	0.0070	0.05
Well	2.7	1.2	0	0.05	0.62	0	0.18	0.0002	0.0048	0
Well	17.0	13.5	1.6	0.36	1.61	0.0025	0.04	0.0500	0.0110	0
Well	9.5	8.5	1.2	0.18	1.37	0.0002	0.18	0.0020	0.0062	0
Well	3.0	0.6	1.7	0.28	0.35	0	0.38	0.0020	0.0088	0
Spring	5.4	0.7	1.1	0.10	2.96	0.0006	0.58	0.0236	0.0060	0
Spring	1.5	0.8	2.1	0.10	0.30	0	0.02	0.0036	0.0040	0
Drilled well	5.4	3.8	0	0.04	2.35	0	0	0.0028	0.0090	0
Well	4.5	2.0	0	0.05	1.22	0.0006	0.55	0.0020	0.0014	0
Well	6.8	6.0	1.2	0.15	0.48	0.0030	0.37	0.0100	0.0158	0
Well	7.1	5.0	0.3	0.07	2.03	0.0010	1.25	0.0034	0.0084	0
Drilled well	12.5	8.7	1.7	0.09	8.00	0.0008	0.24	0.1446	0.0018	0
Public supply	1.3	0.5	1.4	0.25	0.22	0	0	0.0014	0.0130	0
Well	1.6	0.2	2.3	0.32	0.46	0	0	0.0058	0.0130	0
Spring	1.6	1.0	0	0.07	0.77	0	0	0.0002	0.0038	0
Well	3.4	1.5	0	0.10	2.05	0	0.09	0.0002	0.0036	0
Well	24.0	18.0	0.2	0.27	0.46	0.0050	0.02	0.0112	0.0234	0
Drilled well	25.3	18.2	0	0.05	1.87	Trace	0.48	0	0.0036	0

ANALYSES OF SAMPLES OF WATER—Continued.

Number.	Town or City.	Source.	Hardness.	Alkalinity.	Color.	Oxygen consumed.	Chlorine.	Nitrite.	Nitrate.	Ammonia.		Lead.
										Free.	Albuminoid.	
9732	Calais	Howard Lake	1.3	1.0	2.4	0.44	0.29	0	0	0.0020	0.0118	0
9733	Calais	Howard Lake	1.3	0.9	2.4	0.42	0.32	0	0	0.0006	0.0106	0
9734	Calais	Howard Lake	1.5	1.0	2.4	0.46	0.34	0	0	0.0008	0.0128	0
9735	Round Pond	Well	8.2	7.1	1.7	0.40	3.95	0.0001	0.02	0.0874	0.0184	0
9736	Portland	Ice	0.2	0.2	0	0.02	0.05	0.0001	0	0.0014	0.0076	0
9737	Portland	Ice	0.2	0.2	0	0.02	0.05	0.0001	0	0.0020	0.0074	0
9738	Portland	Ice	0.2	0.2	0	0.02	0.07	0.0002	0	0.0054	0.0186	0
9739	Norway	Spring	2.7	2.0	0	0.05	0.27	0	0.09	0.0006	0.0052	0.06
9740	Portland	Ice	0.3	0.3	0	0.03	0.04	0.0001	0	0.0054	0.0096	0
9741	Brunswick	Ice	0.3	0.3	0	0.04	0.04	0.0002	0	0.0022	0.0080	0
9742	Houlton	Ice	0.2	0.2	0	0.03	0.05	0.0002	0	0.0032	0.0076	0
9743	Calais	Ice	0.2	0.2	0	0.03	0.03	0.0002	0	0.0016	0.0084	0
9744	Portland	Ice	0.2	0.1	0	0.03	0.03	0	0	0.0016	0.0066	0
9745	Rockland	Ice	0.3	0.2	0	0.02	0.03	0.0001	0	0.0032	0.0060	0
9746	Portland	Ice	0.3	0.2	0	0.02	0.02	0.0001	0	0.0010	0.0072	0
9747	Bath	Ice	0.2	0.1	0	0.04	0.04	0.0002	0	0.0008	0.0074	0
9748	Lewiston	Ice	0.3	0.3	0	0.02	0.04	0.0001	0	0.0006	0.0032	0
9749	Eastport	Ice	0.3	0.2	0	0.03	0.02	0.0001	0	0.0014	0.0072	0
9750	Brownville Junction	Ice	0.3	0.3	0	0.03	0.02	0.0001	0	0.0008	0.0036	0
9751	Caribou	Ice	0.3	0.3	0	0.02	0.01	0.0001	0	0.0002	0.0032	0
9752	Greenville Junction	Ice	0.2	0.2	0	0.02	0.02	0.0001	0	0.0008	0.0056	0
9753	North New Portland	Well	4.1	1.7	0.4	0.20	0.36	0	0	0.0004	0.0092	0
9754	Skowhegan	Coburn aqueduct	2.1	0.3	0.5	0.20	1.34	0.0002	0.55	0.0024	0.0030	0.12
9755	Mt. Vernon	Well	13.5	8.0	0.3	0.20	2.53	0.0004	0.99	0.0006	0.0044	0.01
9756	Madison	Public supply	1.6	1.0	2.7	0.47	0.09	0	0	0.0006	0.0114	0
9757	Mechanic Falls	Public supply	1.6	1.1	3.1	0.49	0.27	0	0	0.0018	0.0114	0
9758	Newhall	Public supply	1.3	1.1	1.6	0.24	0.20	0	0.01	0.0014	0.0086	0
9759	New Sharon	Well	8.2	6.0	0.3	0.09	1.79	0.0002	0.48	0.0022	0.0054	0.08

9760	Andover	Public supply	1.5	0.8	2.1	0.23	0.08	0	0	0.0006	0.0054	0
9761	Richmond	Public supply	1.9	1.2	2.7	0.95	0 30	Trace	Trace	0.0012	0.0140	0
9762	Woodland	Public supply	1.3	1.1	3.0	0.94	0.20	0	0	0.0012	0.0140	0
9763	Bethel	Public supply	1.2	0.7	1.0	0.18	0.07	0	0	0.0006	0.0058	0
9764	South Paris	Public supply	1.3	0.7	2.1	0 31	0.14	0	0	0.0016	0.0080	0
9765	Dixfield	Public supply	1.3	0.6	7.3	0.76	0.09	0	0	0.0006	0 0090	0
9766	Milo Junction	Public supply	1.9	1.0	3.6	0.66	0 14	Trace	0.01	0.0012	0.0120	0
9767	Milo	Public supply	1 2	0.6	3 6	0.57	0.10	0	Trace	0.0012	0.0118	0
9768	Belfast	Public supply	1.0	0.7	2.2	0.45	0.40	0	0	0 0014	0.0118	0
9769	Brewer	Public supply	1 3	1.0	4 0	1.04	0.14	0	0	0.0014	0.0136	0
9770	Skowhegan	Spring	2.6	1.0	0.2	0.03	0.53	0.0002	0.21	0.0014	0.0050	0.14
9771	Ellsworth	Public supply	0 9	0.6	2.1	0.36	0.33	0	0	0.0012	0.0106	0
9772	Dover	Public supply	1.8	1.3	3.6	0 57	0.11	0	0	0.0006	0.0102	0
9773	Fryeburg	Drilled well	1.6	1.1	0	0.02	0.16	0	0.09	0.0006	0.0026	0
9774	West Baldwin	Drilled well	3.0	2.9	0	0.02	0.29	0	0.02	0.0006	0 0010	0
9775	West Baldwin	Drilled well	3 1	3 0	0	0.01	0.30	0	0.02	0.0006	0.0026	0
9776	Orono	Public supply	1.3	0.6	4.5	0.71	0.24	0	0	0.0020	0.0176	0
9777	Machias	Public supply	1.3	1.0	3 5	0.45	0 23	0	0	0.0008	0 0078	0
9778	Bangor	Public supply	1.5	0.6	0.2	0 50	0.20	0	0	0.0008	0.0060	0
9779	Old Town	Public supply	1.5	0.7	3.4	1 15	0 12	0	0	0.0012	0 0134	0
9780	Avon	Well	1.5	1 0	0 2	0 07	0.14	Trace	0	0.0006	0.0042	0.08
9781	North Berwick	Public supply	1.5	1.0	3.7	0 65	0.39	0	Trace	0.0006	0.0140	0
9782	East Madison	Well	15.5	12.0	0	0.03	0.30	0	0.05	0.0008	0.0048	0.04
9783	Winterport	Public supply	4.3	4.0	1.6	0.17	0.45	Trace	0.03	0.0016	0.0058	0
9784	Millinocket	Public supply	1 6	0.9	3 5	0.69	0.11	0	0	0 0012	0.0126	0
9785	Frenchville	Well	1.7	1.0	2.4	0.62	0 19	0.0002	Trace	0.2220	0.0574	0
9786	Skowhegan	Spring	2 3	2.0	0	0.14	0.16	0	0	0.0008	0 0040	0
9787	Skowhegan	Spring	1.6	0.7	0	0.04	0.53	0	0.22	0.0008	0.0012	0.01
9788	Skowhegan	Public supply	1.5	1.2	3.2	0 52	0.27	Trace	0.02	0 0018	0.0150	0
9789	Kennebunk	Public supply	1 0	0.5	9.1	1.04	0.40	0	0	0.0024	0.0140	0
9790	Freeport	Public supply	2.1	1.7	2.7	0,28	0.51	0	0.04	0.0018	0 0090	0
		West aqueduct	1.7	0.7	0	0.01	1.03	0	0.30	0.0014	0.0030	0.03
		Spring	2.0	1.0	0	0.03	0.56	0.0001	0.22	0.0006	0.0030	0.01
		Public supply	4.7	4 2	0	0.04	0.18	0	0 03	0 0010	0.0018	0
		Drilled well	31.5	30.5	3.1	0.22	7.39	0.0250	0.78	0.6400	0.0610	0
		Public supply	3 3	2 0	3.1	0.58	0 17	0	0	0.0042	0 0126	0
		Public supply	1.2	0.7	0	0.13	0.14	0	0	0.0006	0.0078	0
		Well	7 2	6.5	1.7	0.01	1.33	0	0	0.0014	0 0038	0
		Public supply	4.1	3 0	2.0	0.74	0.30	0	0.02	0 0104	0.0302	0
		Well	2.7	0 6	0	0.06	0.72	0	0.20	0.0006	0.0048	0
		Public supply	2.7	1.4	3.0	0.53	0 22	Trace	Trace	0 0036	0 0274	0
		Public supply	2.0	1.0	1.3	0.19	0 21	0	0	0 0020	0.0134	0
		Public supply	2 1	1.7	1 3	0.17	0.22	0	0	0.0020	0.0082	0
9000	Gardiner	Public supply	1.9	0.6	2 0	0 35	0.29	0	0	0.0026	0.0166	0

ANALYSES OF SAMPLES OF WATER—Continued.

Number.	Town or City.	Source.	Hardness.	Alkalinity.	Color.	Oxygen consumed.	Chlorine.	Nitrite.	Nitrate.	Ammonia.		Lead.
										Free.	Albuminoid.	
9804	Wilton	Public supply	1.9	0.9	1.3	0.19	0.07	0	0	0.0006	0.0124	0
9805	Hallowell	Public supply	1.6	1.0	2.8	0.58	0.35	0	Trace	0.0020	0.0322	0
9806	Foxcroft	Drilled well	11.5	10.3	0	0.05	1.92	0.0080	0.14	0.0030	0.0078	0
9807	Calais	Spring	13.0	9.2	2.0	0.34	4.10	0.0010	0.35	0.0350	0.0408	0
9808	Van Buren	Public supply	2.5	1.3	3.2	0.58	0.04	0	Trace	0.0020	0.0120	0
9809	Oakland	Public supply	1.7	1.4	1.4	0.26	0.17	0	0	0.0010	0.0138	0
9810	Southwest Harbor	Public supply	0.9	0.4	2.3	0.17	0.65	0	0	0.0012	0.0176	0
9811	Bangor	Ice	0.3	0.2	0	0.01	0.10	0	0	0.0022	0.0102	0
9812	Carthage	Well	1.0	0.5	2.4	0.52	0.06	0.0001	0.01	0.0214	0.0146	0
9813	Eastport	Public supply	2.7	1.1	4.6	0.67	0.55	0	0	0.0056	0.0280	0
9814	Limestone	Public supply	1.6	1.0	4.8	0.77	0.13	0	0	0.0022	0.0202	0
9815	Guilford	Public supply	4.1	2.5	1.2	0.23	0.12	0	0	0.0154	0.0260	0
9816	Bradford	Well	5.8	5.0	0	0.03	0.62	0.0003	0.08	0.0024	0.0034	0
9817	Searsport	Public supply	1.0	0.7	1.0	0.14	0.23	0	0	0.0014	0.0112	0
9818	Mt. Vernon	Well	4.3	2.2	0	0.03	0.70	0	0.11	0.0006	0.0044	0.01
9819	Kingfield	Public supply	1.0	0.6	0.8	0.58	0.04	0	Trace	0.0012	0.0182	0
9820	Augusta	Public supply	1.6	1.0	1.9	0.33	0.20	0	0	0.0008	0.0120	0
9821	North New Portland	Well	5.4	4.0	0.3	0.15	1.02	0	0.17	0.0012	0.0116	0.09
9822	Lincoln	Public supply	1.2	0.4	9.0	0.87	0.20	0	0	0.0200	0.0250	0
9823	Gorham	Public supply	0.6	0.2	1.7	0.49	0.20	0	Trace	0.0006	0.0076	0
9824	Strong	Public supply	1.3	0.4	8.5	0.33	0.09	0	0	0.0020	0.0108	0
9825	Newport	Drilled well	4.1	2.0	0	0.02	0.95	0.0005	0.20	0.0046	0.0046	0
9826	Camden	Spring	1.3	0.9	0	0.05	0.41	0	0	0.0020	0.0076	0
9827	Camden	Spring	1.6	1.0	0	0.02	0.41	0	Trace	0.0020	0.0046	0
9828	Bucksport	Public supply	1.6	1.0	7.5	0.76	0.40	0	0	0.0026	0.0298	0
9829	Portland	Public supply	1.2	0.6	1.2	0.26	0.21	0	Trace	0.0006	0.0074	0
9830	Damariscotta	Public supply	1.2	0.5	2.1	0.24	0.44	0	0	0.0020	0.0126	0
9831	Bath	Public supply	1.0	0.3	8.0	0.85	0.37	0	0	0.0018	0.0168	0

		Garland Pond	2.1	2.0	1.4	0.26	0.12	0	Trace	0.0026	0.0116	0
		Public supply	5.5	4.0	2.5	0.49	0.40	0.0001	0.10	0.0048	0.0108	0
		Public supply	1.0	0.4	2.1	0.37	0.38	0	0	0.0020	0.0128	0
		Public supply	6.5	4.5	2.2	0.53	0.38	0.0001	0.09	0.0032	0.0150	0
		Public supply	1.2	1.0	1.9	0.12	0.16	0	0	0.0014	0.0098	0
		Public supply	1.0	0.7	1.1	0.15	0.11	0	0	0.0002	0.0068	0
		Public supply	2.1	0.8	7.0	0.63	0.40	0	0	0.0024	0.0258	0
		Well	2.1	1.2	0	0.02	0.17	0	Trace	0.0008	0.0068	0.05
		Public supply	1.0	0.7	2.1	0.32	0.69	0	0	0.0020	0.0164	0
		Public supply	1.3	1.2	1.6	0.36	0.08	0	0	0.0052	0.0104	0
		Public supply	2.3	1.6	1.0	0.12	0.42	Trace	0.12	0.0008	0.0050	0
		Public supply	2.6	1.7	0	0.07	0.56	0	0.14	0.0006	0.0046	0
		Public supply	2.7	2.0	0	0.05	0.16	0	0.02	0.0018	0.0020	0
		Public supply	1.2	1.0	1.4	0.28	0.69	0	0	0.0056	0.0100	0
		Spring	1.0	0.8	1.9	0.21	0.55	0	0	0.0002	0.0054	0
		Public supply	1.3	1.1	5.0	0.54	0.91	Trace	0	0.0028	0.0128	0
		Spring	1.3	1.0	0	0.05	0.17	0	0	0.0002	0.0018	0.09
		Spring	1.3	0.7	0	0.03	0.17	0	Trace	0.0002	0.0030	0
		Spring	1.6	0.7	0	0.03	0.71	0	0.04	0.0018	0.0060	0
		Public supply	1.0	0.5	1.3	0.11	0.43	0	0	0.0012	0.0088	0
		Public supply	0.9	0.4	8.8	1.19	1.42	0	0	0.0022	0.0250	0
		Public supply	1.0	0.9	0.2	0.16	0.60	0	0	0.0008	0.0062	0
		Public supply	3.0	1.9	3.3	0.65	0.30	0	Trace	0.0018	0.0146	0
		Public supply	0.8	0.3	3.5	0.57	0.03	0	0	0.0012	0.0076	0
		Well	2.7	1.0	0	0.02	0.84	0	0.35	0.0008	0.0014	0
		Aqueduct	1.6	0.6	0	0.03	0.54	0	0.24	0.0010	0.0042	0
		Public supply	1.0	0.6	1.3	0.16	0.61	0	0	0.0008	0.0086	0
		Brooks	2.7	2.0	4.6	0.76	0.10	0	0	0.0012	0.0114	0
		Well	10.1	8.0	0	0.07	2.80	0.0005	0.68	0.0024	0.0042	0
		Public supply	2.4	1.0	3.6	0.55	0.63	0.0010	0.11	0.0136	0.0112	0
		Public supply	1.2	0.3	9.0	1.03	1.40	0	0	0.0092	0.0168	0
		Public supply	1.0	0.6	1.8	0.34	0.55	0	0	0.0014	0.0118	0
		Public supply	3.4	1.0	1.1	0.36	0.52	0	0.01	0.0008	0.0048	0
		Public supply	1.0	0.3	8.2	0.20	0.38	0	0	0.0020	0.0086	0
		Public supply	3.4	2.5	0	0.06	0.70	0	0.07	0.0002	0.0010	0
		Drilled well	10.5	0.8	20.0	0.82	1.25	0	Trace	0.0256	0.0466	0
		Public supply	1.3	0.3	2.7	0.27	0.51	0	Trace	0.0022	0.0124	0
		Drilled well	8.2	7.0	1.7	0.09	0.34	0.0003	0	0.0008	0.0022	0
		Public supply	1.8	0.5	1.1	0.25	0.20	0	0	0.0008	0.0096	0
		Public supply	1.2	0.5	1.3	0.15	0.11	0	0	0.0008	0.0092	0
		Well	9.5	2.0	1.1	0.07	13.55	0.0003	0.22	0.0014	0.0022	0
		Public supply	1.2	1.0	1.1	0.15	0.22	0	0	0.0012	0.0124	0
		Well	4.1	1.7	2.1	0.47	1.16	0	0.21	0.0012	0.0076	0
9875	Montville	Well	2.7	2.0	0	0.04	0.20	0	0.02	0.0000	0.0012	0.01

ANALYSES OF SAMPLES OF WATER—Continued.

Number.	Town or City.	Source.	Hardness.	Alkalinity.	Color.	Oxygen consumed.	Chlorine.	Nitrite.	Nitrate.	Ammonia.		Lead.
										Free.	Albuminoid.	
9876	Castine	Public supply	3.5	2.1	0.8	0.06	0.68	0	0.09	0.0008	0.0036	0
9877	Thorndike	Well	2.7	1.1	0	0.01	0.33	0	0.04	0.0006	0.0012	0.01
9878	Patten	Well	10.0	1.2	1.0	0.15	1.20	0.0012	Trace	0.0186	0.0054	0
9879	Milbridge	Public supply	1.3	0.6	2.1	0.38	0.58	0	0	0.0008	0.0106	0
9880	Lubec	Public supply	7.7	0.5	0.8	0.12	1.87	Trace	0.28	0.0004	0.0028	0
9881	Phillips	Public supply	1.0	0.3	2.9	0.56	0.06	0	0	0.0012	0.0084	0
9882	Winthrop	Well	3.2	2.1	0	0.08	1.23	0.0005	0.36	0.0006	0.0094	0
9883	Northeast Harbor	Well	1.0	0.5	0	0.06	1.06	0	0	0.0036	0.0030	0
9884	Sargentville	Well	3.6	0.7	0	0.02	7.20	0	0.22	0.0008	0.0026	0
9885	Alfred	Public supply	0.3	0.1	1.4	0.28	0.21	0	0	0.0014	0.0156	0
9886	Skowhegan	Spring	2.7	1.0	0	0.02	1.10	0	0.24	0.0002	0.0016	0.05
9887	East Machias	Well	8.7	7.1	0.3	0.12	6.57	Trace	0.12	0.0008	0.0070	0
9888	Strickland	Well	16.0	12.0	0.3	0.17	0.21	Trace	0.01	0.0048	0.0058	0
9889	Sebago Lake	Public supply	0.8	0.3	2.1	0.33	0.18	0	0	0.0014	0.0122	0
9890	Rangeley	Well	2.0	0.7	1.8	0.42	0.19	0	Trace	0.0012	0.0092	0.17
9891	Springvale	Public supply	0.8	0.4	1.2	0.08	0.26	0	0	0.0028	0.0130	0
9892	Norway Lake	Well	1.3	1.1	0	0.11	0.12	0	0.03	0.0008	0.0266	0.15
9893	Manchester	Well	2.0	1.7	0	0.03	0.16	0	0	0.0008	0.0032	0
9894	Manchester	Well	4.1	3.5	0	0.03	0.28	0	0.05	0.0006	0.0030	0.01
9895	Hartland	Public supply	1.0	0.6	2.1	0.39	0.17	0	0	0.0010	0.0124	0
9896	Mt. Vernon	Well	4.1	2.0	3.6	1.09	0.25	Trace	0.05	0.0046	0.0288	0
9897	Livermore Falls	Public supply	1.0	0.7	1.1	0.15	0.20	0	0	0.0012	0.0102	0
9898	Bangor	Ice	0.2	0.1	0	0.06	0.02	0	0	0.0024	0.0070	0
9899	Skowhegan	Public supply	1.0	0.7	3.5	0.54	0.35	Trace	0.02	0.0036	0.0126	0
9900	Derby	Ice	0.2	0.1	0	0.17	0.02	0.0001	0	0.0004	0.0092	0
9901	Gray	Spring	1.0	0.6	0	0.06	0.15	0	0.01	0.0004	0.0006	0.10
9902	Farmington	Public supply	2.1	1.0	1.1	0.15	0.10	0	0	0.0012	0.0040	0
9903	Mexico	Public supply	1.3	0.9	3.1	0.60	0.08	0	Trace	0.0008	0.0136	0
9904	North New Portland	Public supply	2.1	1.1	0	0.04	0.07	0	0.02	0.0006	0.0020	0

	Well	4.7	3.0	0.2	0.05	2.76	0.0012	0.14	0.0120	0.0036	0
	Public supply	1.6	0.7	0.4	0.19	0.22	0	0	0.0006	0.0084	0
	Well	1.7	0.6	0.2	0.05	0.40	Trace	0.08	0.0008	0.0012	0.09
	Public supply	1.5	1.1	1.7	0.31	0.11	0	0.01	0.0012	0.0058	0
	Public supply	3.1	1.0	8.5	1.10	0.06	0	0	0.0012	0.0136	0
	Drilled well	7.1	5.0	0.2	0.08	1.06	0	0	0.0024	0.0002	0
	Public supply	3.7	1.0	0.1	0.09	0.49	0	0.04	0.0002	0.0026	0
	Well	6.8	1.1	0.2	0.29	1.35	0.0020	1.95	0.0026	0.0096	0.15
	Spring	4.1	3.2	2.2	0.23	0.36	0	0.02	0.0024	0.0112	0
	Public supply	6.1	5.0	0	0	0.25	0	0.02	0.0006	0.0020	0
	Public supply	3.0	1.3	0.3	0.05	0.40	Trace	0.13	0.0008	0.0050	0
	Public supply	0.8	0.4	1.3	0.25	0.45	0	0	0.0004	0.0070	0
	Aqueduct	2.7	0.9	0	0.01	1.33	0.0001	0.49	0.0012	0.0042	0
	Public supply	1.0	0.3	2.1	0.40	0.06	0	0	0.0012	0.0072	0
	Well	1.3	0.5	4.6	0.77	0.12	0	0	0.0012	0.0146	0
	Well	4.1	3.3	1.3	0.05	0.10	0	0.02	0.0002	0.0034	0
	Well	6.8	4.0	0	0	1.49	0	0.97	0.0006	0.0032	0
	Public supply	2.7	1.5	0	0.01	0.35	0	0.06	0.0010	0.0026	0
	Public supply	2.0	1.7	0	0.04	0.04	0	0.03	0.0002	0.0058	0.05
	Public supply	4.0	3.0	1.3	0.15	0.33	0	0.06	0.0004	0.0070	0
	Public supply	2.0	1.7	0	0	0.02	0	0.02	0.0002	0.0024	0
	Public supply	1.6	0.4	1.7	0.25	0.68	0	0.03	0.0014	0.0142	0
	Public supply	1.5	1.1	0	0	0.10	0	0.02	0.0008	0.0022	0
	Public supply	1.9	1.0	3.7	0.50	0.28	0	0.04	0.0014	0.0078	0
	Public supply	1.9	1.0	0	0.01	0.10	0	0.01	0	0.0042	0.07
	Public supply	9.5	8.2	0.3	0.06	0.10	0	0.04	0.0002	0.0018	0
	Test filter No. 2	1.3	0.6	2.1	0.53	0.29	0.0003	0.01	0.0060	0.0106	0
	Test filter No. 1	1.5	1.0	1.9	0.42	0.28	0	0.01	0.0026	0.0116	0
	Public supply	1.6	0.7	2.6	0.44	0.28	0	0.01	0.0028	0.0116	0
	Public supply	4.7	2.0	0	0.01	0.48	0	0.01	0.0002	0.0010	0
	Lake	1.3	1.0	1.9	0.27	0.20	Trace	0	0.0012	0.0108	0
	Public supply	1.3	0.4	10.5	1.28	0.28	0	0	0.0012	0.0138	0
	Well	5.7	2.3	0	0.06	7.21	0.0002	0.96	0.0010	0.0036	0
	Spring	6.8	3.4	0	0.03	4.41	0.0018	0.55	0.0028	0.0032	0
	Spring	6.8	3.3	0	0.02	4.42	0.0012	0.55	0.0026	0.0028	0
	Public supply	1.7	1.0	0.1	0.07	0.11	0	0	0.0002	0.0034	0
	Spring	2.7	1.0	0	0.01	0.26	0	0.03	0.0008	0.0012	0.01
	Well	9.5	4.7	0.2	0.07	5.85	0	0.06	0.0012	0.0040	0
	Well	2.6	1.0	0.2	0.04	0.51	0	0.23	0.0002	0.0042	0
	Well	2.6	1.0	1.0	0.03	0.52	0.0004	0.24	0.0056	0.0024	0
	Well	10.5	2.2	1.6	0.22	12.67	0.0003	0.75	0.0018	0.0094	0.05
	Public supply	6.8	1.0	2.5	0.72	0.53	Trace	0.12	0.0022	0.0158	0
	Public supply	1.3	0.5	1.2	0.14	0.40	0	Trace	0.0002	0.0066	0
	Public supply	6.8	2.0	3.0	0.71	0.54	Trace	0.09	0.0026	0.0148	0
West Presque Isle	Spring	10.9	1.0	0.2	0.12	2.42	0.0008	0.95	0.0022	0.0070	0

ANALYSES OF SAMPLES OF WATER—Continued.

Number.	Town or City.	Source.	Hardness.	Alkalinity.	Color.	Oxygen consumed.	Chlorine.	Nitrite.	Nitrate.	Ammonia.		Lead.
										Free.	Albuminoid.	
		Drilled well	11.5	3.3	0	0.01	0.85	0	0.33	0.0006	0.0010	0
		Public supply	1.2	0.6	0	0.07	0.16	0	0	0.0002	0.0018	0
		Well	30.5	17.1	0.02	0.11	7.37	0.0015	Trace	0.0006	0.0038	0
		Spring	2.4	2.0	0	0.06	0.12	0	0	0.0002	0.0018	0.05
		Public supply	6.1	3.5	0.1	0.05	0.75	0	0.07	0.0008	0.0030	0
		Spring	2.0	1.0	0	0	0.62	0	0.20	0.0006	0.0026	0.08
		Public supply	1.5	1.3	4.5	0.74	0.07	0	0	0.0012	0.0100	0
		Spring	4.1	1.5	0	0.01	1.34	0.0005	0.57	0.0018	0.0014	0.01
		Springs	2.7	2.0	0	0.01	0.32	0	0.07	0.0002	0.0004	0
		Spring	2.7	1.1	2.1	0.61	0.60	0	0.05	0.0010	0.0092	0.07
		Well	14.0	10.5	0.2	0.03	4.40	0.0003	0.44	0.0014	0.0020	0
		Public supply	2.0	1.9	0.2	0.14	0.06	0	0	0.0010	0.0012	0
		Well	5.4	4.0	0	0.03	2.11	0	0.18	0.0006	0.0022	0
		Well	9.5	8.3	1.2	0.17	1.15	0	0	0.0036	0.0046	0
		Well	6.8	1.0	0	0.03	5.70	0.0012	2.10	0.0228	0.0012	0
		Well	2.7	2.1	2.0	0.05	0.68	0.0006	0.03	0.0024	0.0020	0
		Public supply	1.9	1.2	0	0.01	0.13	0	0.24	0.0006	0.0012	0
		Public supply	2.7	0.6	0	0.06	1.45	Trace	0.24	0.0020	0.0074	0
		Spring	3.0	2.0	8.0	0.85	0.24	0	0	0.0062	0.0234	0
		Spring	2.7	2.0	0	0	0.24	0	0.03	0.0002	0.0026	0
		Well	8.5	8.1	0	0.07	0.56	0	0.28	0.0006	0.0042	0.04
		Public supply	1.0	0.5	1.6	0.24	0.44	0	0	0.0018	0.0124	0
		Well	6.0	4.3	0	0.02	2.93	Trace	0.49	0.0008	0.0016	0
		Public supply	6.4	6.0	0.2	0.08	0.27	0	0.05	0.0012	0.0036	0
		Well	5.4	3.0	0.1	0.04	3.36	0.0088	1.44	0.0316	0.0076	0
		Well	2.7	1.0	0	0.01	0.63	0	0.45	0.0002	0.0026	0
		Public supply	1.3	1.0	7.2	1.17	0.09	Trace	0	0.0020	0.0156	0
		Well	3.2	1.2	0.3	0.19	2.02	0.0001	0.30	0.0022	0.0132	0

	Public supply	1.6	1.0	0.1	0.01	0.32	0	Trace	0.0002	0.0006	0
	Public supply	4.6	2.3	0	0.04	0.60	0.0001	0.28	0.0014	0.0022	0
lls	Well	4.1	1.1	0	0.02	1.67	0.0001	1.70	0.0006	0.0034	0
	Springs	2.0	1.4	0.2	0.11	0.25	0	0.01	0.0002	0.0044	0
	Spring	1.3	1.1	0.1	0.08	0.40	0	0	0.0036	0.0046	0
	Ice	0.2	0.2	0	0.01	0.05	0.0001	0	0.0036	0.0052	0
	Aqueduct	2.7	1.6	0	0	1.11	0	Trace	0.0008	0.0014	0.04
	Public supply	11.2	9.0	0	0.06	2.20	0.0050	0.04	0.0180	0.0028	0
	Well	4.1	1.1	1.0	0.15	1.25	0.0003	0.28	0.0040	0.0068	0
	Public supply	1.6	1.2	2.1	0.50	0.27	0	0	0.0022	0.0156	0
	Filter No. 2	1.6	1.0	2.1	0.46	0.27	0	0	0.0022	0.0114	0
	Filter No. 1	1.3	0.9	1.9	0.37	0.27	0	0	0.0046	0.0086	0
	Aqueduct	1.9	1.1	0	0.01	0.55	0	0.29	0.0008	0.0018	0.01
	Aqueduct	1.7	1.1	0	0	0.55	0	0.22	0.0008	0.0018	0.01
	Well	1.9	0.6	0.1	0.12	0.58	0	0.11	0.0026	0.0090	0
	Well	6.6	5.5	1.5	0.11	0.22	0.0065	0.01	0.0198	0.0156	0.03
	Well	4.1	2.6	3.0	0.08	1.15	0.0025	0.10	0.0068	0.0026	0
	Well	9.5	5.0	0.2	0.76	4.89	0	1.70	0.0008	0.0152	0
	Well	2.0	1.0	1.1	0.01	0.10	Trace	0.01	0.0008	0.0022	0
	Well	6.8	3.0	0	0.02	3.22	0.0100	0.79	0.0202	0.0054	0
	Drilled well	6.0	4.0	0	0.04	3.37	0.0005	0.09	0.0010	0.0016	0
	Drilled well	4.6	4.0	0.1	0.02	0.44	0.0002	0.08	0.0022	0.0036	0
	Spring	21.0	12.0	0	0.02	1.42	0	0.43	0.0008	0.0012	0
	Well	1.6	1.1	0	0.03	0.52	Trace	0.07	0.0008	0.0018	0
	Well	9.5	9.0	0.2	0	0.15	Trace	0	0.0032	0.0008	0
	Drilled well	9.2	9.1	0.1	0.01	0.25	Trace	0.02	0.0008	0.0028	0
	Drilled well	6.8	6.0	0	0	0.12	Trace	0	0.0006	0.0016	0
	Well	1.3	0.6	0	0.07	0.20	0	0.06	0.0006	0.0056	0.04
	Public supply	1.6	1.0	0.2	0.12	0.13	0	0	0.0010	0.0072	0
	Spring	4.1	2.5	0	0.03	1.00	0	0.12	0.0010	0.0046	0.08
	Well	6.1	4.5	0	0.02	2.93	0.0002	0.19	0.0024	0.0022	0
	Well	4.1	3.0	1.4	0.25	2.63	0.0009	0.07	0.0066	0.0152	0
	Spring	1.6	1.3	0	0.02	0.06	0	0.03	0.0002	0.0026	0.08
	Public supply	2.7	2.1	1.6	0.25	0.14	0	0.03	0.0008	0.0080	0
	Drilled well	27.8	23.0	1.0	0.20	5.20	0.0030	1.20	0.1940	0.1040	0
	Public supply	1.5	1.0	1.4	0.32	0.22	0	0.02	0.0008	0.0046	0
	Well	1.7	0.7	0	0.04	0.10	0	0.05	0.0006	0.0022	0.01
	Well	1.9	1.0	0	0.03	0.11	Trace	0.05	0.0006	0.0024	0.04
	Public supply	1.3	0.8	7.5	0.86	0.42	0	0	0.0014	0.0114	0
	Spring	6.8	4.0	0	0.01	1.14	0.0005	0.27	0.0070	0	0
	Spring	1.3	0.8	0	0.01	0.21	0	0.02	0.0006	0.0018	0.05
	Well	1.3	0.5	0	0.01	0.30	Trace	0.01	0.0010	0.0030	0.10
	Well	7.5	6.0	2.1	0.08	1.04	0	0	0.0026	0.0014	0
t	Well	0.8	3.0	0.2	0.15	1.42	0	0	0.0006	0.0096	0

ANALYSES OF SAMPLES OF WATER—Continued.

Number.	Town or City	Source.	Hardness.	Alkalinity.	Color.	Oxygen consumed.	Chlorine.	Nitrite.	Nitrate.	Ammonia.		Lead.
										Free.	Albuminoid	
	.....	Well	7.2	4.5	0.4	0.12	3.32	0 0001	0 55	0.0048	0 0106	0
	.....	Well	2.7	1.6	0	0.02	0 20	0	0.01	0 0008	0 0024	0
	.....	Well	5.4	3 2	0	0 04	1.82	Trace	0.28	0 0010	0 0034	0
	Center	Well	47 0	15.0	0.2	0 84	15.6	0.3250	9.00	0.5390	0 3250	0
	.....	Well	28.0	11 0	0.2	0 21	12.8	0 095	1.20	0 3350	0.1770	0
	.....	Drilled well	2.7	1.0	0	0	0 42	Trace	0.07	0 0002	0 0018	0
	.....	Public supply	1.6	1 1	3.1	0.54	0.25	0	0.04	0.0014	0 0088	0
	.....	Public supply	1.0	0.3	2.9	0.59	0.06	0	0	0.0014	0 0114	0
	.....	Well	20.0	11 5	0	0 01	1 35	0	0 58	0 0008	0.0054	0
	.....	Spring	16.0	9.0	0.2	0.04	0.87	0	0.19	0.0014	0 0066	0
	.....	Public supply	1.3	0 7	0.2	0 10	0 20	0	0	0.0012	0 0104	0
	.....	Well	20.0	16.2	0	0.10	2.50	0	0 33	0.0008	0 0052	0
	.....	Public supply	2.0	0 8	3.0	0.57	0 28	0	Trace	0.0020	0.0210	0
	inction	Drilled well	2.1	1.5	0	0.03	0.40	Trace	0 21	0 0008	0 0026	0
	.....	Public supply	2.7	2.0	4.5	0.75	0.10	0	Trace	0.0020	0 0100	0
	.....	Spring	6.1	4.6	0	0 07	0.15	0	0 02	0.0036	0.0034	0
	.....	Public supply	1.3	0.6	1.2	0.34	0.40	0	0	0 0012	0 0096	0
	.....	Well	4.1	2.7	0.2	0.03	0 95	0.0004	0.75	0.0008	0.0036	0
	.....	Well	1.3	1.0	0.2	0.10	0.52	0	0.03	0 0034	0 0074	0
	.....	Spring	1.5	1.2	1.5	0.19	0.03	0	0	0.0008	0.0030	0
	.....	Well	1 3	0.7	0	0.03	0.52	0	0	0 0008	0.0060	0
	.....	Spring	4.1	2.7	0.2	0 03	0 49	0	0 33	0.0024	0 0020	0
	.....	Public supply	1.2	1.0	1.3	0.16	0.20	0	Trace	0.0006	0 0100	0
	.....	Drilled well	13.0	10.0	0	0.06	0.48	0	0.22	0.0002	0.0024	0
	.....	Spring	7.5	7.0	0.2	0 02	0.41	0.0001	0.05	0.0006	0.0026	0
	.....	Public supply	1.3	0.8	2.0	0 80	0.34	0	0	0.0028	0.0102	0
	.....	Public supply	1.2	0.9	1.6	0.07	0.21	0	0	0.0016	0.0078	0
	.....	Well	5.4	4.0	0	0.14	0.33	0	0.08	0.0006	0.0084	0
	.....	Well	1.5	1.3	0	0.02	0.33	0	0 05	0.0028	0.0076	0

		Spring	1.3	1.1	0	0.01	0.11	0	0	0.0002	0.0018	0.10
		Brook	2.4	1.8	1.7	0.33	0.04	0	Trace	0.0008	0.0072	0
		Lake	1.2	0.6	1.6	0.35	0.17	0	0	0.0014	0.0172	0
		Spring	3.1	2.0	0.1	0	0.49	Trace	0.03	0.0006	0.0038	0
		Public supply	1.5	0.7	3.3	0.52	0.07	0	Trace	0.0014	0.0082	0
		Spring	10.0	5.2	0	0	0.91	Trace	0.24	0.0006	0.0028	0
		Drilled well	6.1	3.0	7.5	0.53	9.40	0.0070	0.06	0.1680	0.0876	0
		Spring	2.7	1.3	15.5	0.51	0.19	0	0	0.0118	0.0076	0
		Spring	2.0	1.0	0	0.16	0.14	0	0.04	0.0008	0.0038	0
		Public supply	1.9	1.0	2.8	0.62	0.27	0	0	0.0016	0.0216	0
		Public supply	1.3	0.9	0	0.03	0.45	0	0.04	0.0006	0.0016	0
		Public supply	1.5	0.7	2.9	0.43	0.24	0	0	0.0018	0.0158	0
		Drilled well	2.7	1.5	0.1	0	1.40	Trace	0.42	0.0018	0.0064	0
		Well	5.4	2.1	0.2	0	2.92	0.0003	0.17	0.0050	0.0048	0
		Public supply	1.0	0.6	2.3	0.34	0.27	0	0	0.0006	0.0100	0
		Spring	5.4	3.0	0	0	1.28	Trace	0.77	0.0008	0.0054	0
		Public supply	1.3	0.6	4.5	0.64	0.09	0	0	0.0014	0.0114	0
		Aqueduct	1.9	0.6	0	0	1.07	0	0.43	0.0010	0.0024	0.06
		Well	1.3	0.5	0.4	0.06	0.08	0	Trace	0.0038	0.0084	0.20
		Aqueduct	1.9	0.6	0	0	1.08	0	0.43	0.0010	0.0032	0.04
		Public supply	1.3	0.2	0.3	0.47	0.12	0	Trace	0.0006	0.0072	0
		Spring	4.5	4.0	0.4	0.11	0.35	Trace	Trace	0.0050	0.0080	0
		Aqueduct	1.9	0.8	0	0	1.08	0	0.43	0.0004	0.0020	0.05
		Well	2.4	1.3	0	0	0.27	0	0.02	0.0008	0.0022	0.04
		Well	1.9	1.4	0	0.02	0.69	0.0010	0.23	0.0048	0.0048	0
		Public supply	1.5	0.5	2.2	0.34	0.18	0	Trace	0.0014	0.0134	0
		Public supply	2.0	1.3	2.2	0.62	0.28	0	Trace	0.0014	0.0178	0
		Public supply	1.1	0.6	1.8	0.34	0.14	0	Trace	0.0006	0.0104	0
		Public supply	0.8	0.4	1.5	0.30	0.08	0	0	0.0006	0.0058	0
		Public supply	1.4	0.5	2.6	0.43	0.04	0	Trace	0.0018	0.0104	0
		Public supply	1.1	0.5	8.0	0.79	0.19	0	Trace	0.0012	0.0222	0
		Public supply	1.5	1.0	0.3	0.18	0.22	0	0	0.0020	0.0120	0
		Public supply	1.8	1.0	0.2	0.11	0.10	0	0	0.0008	0.0104	0
		Drilled well	9.5	7.1	1.1	0.37	2.82	0.0065	0	0.0012	0.0364	0
		Public supply	1.2	0.6	2.1	0.37	0.41	0	0	0.0012	0.0112	0
		Well	2.7	1.5	1.3	0.06	0.52	0	0	0.0010	0.0218	0
		Spring	0.8	0.4	1.6	0.18	0.04	0	0	0.0034	0.0150	0
		Well	6.5	5.2	0	0.01	1.35	0	0.03	0.0008	0.0022	0
		Public supply	1.2	0.5	2.6	0.57	0.03	0	0	0.0012	0.0118	0
		Well	3.0	2.0	0.2	0.04	0.85	0.0001	0.73	0.0024	0.0080	0.07
		Spring	4.7	4.0	0	0.01	1.07	Trace	0.20	0.0008	0.0038	0
		Well	7.2	3.2	0.3	0.08	15.20	0.0005	0.43	0.0038	0.0074	0
		Spring	1.7	1.2	0	0	0.27	0	0.06	0.0020	0.0018	0.05
10094	Fort Fairfield	Drilled well	15.5	10.2	0	0	1.08	0	0.44	0.0020	0.0014	0

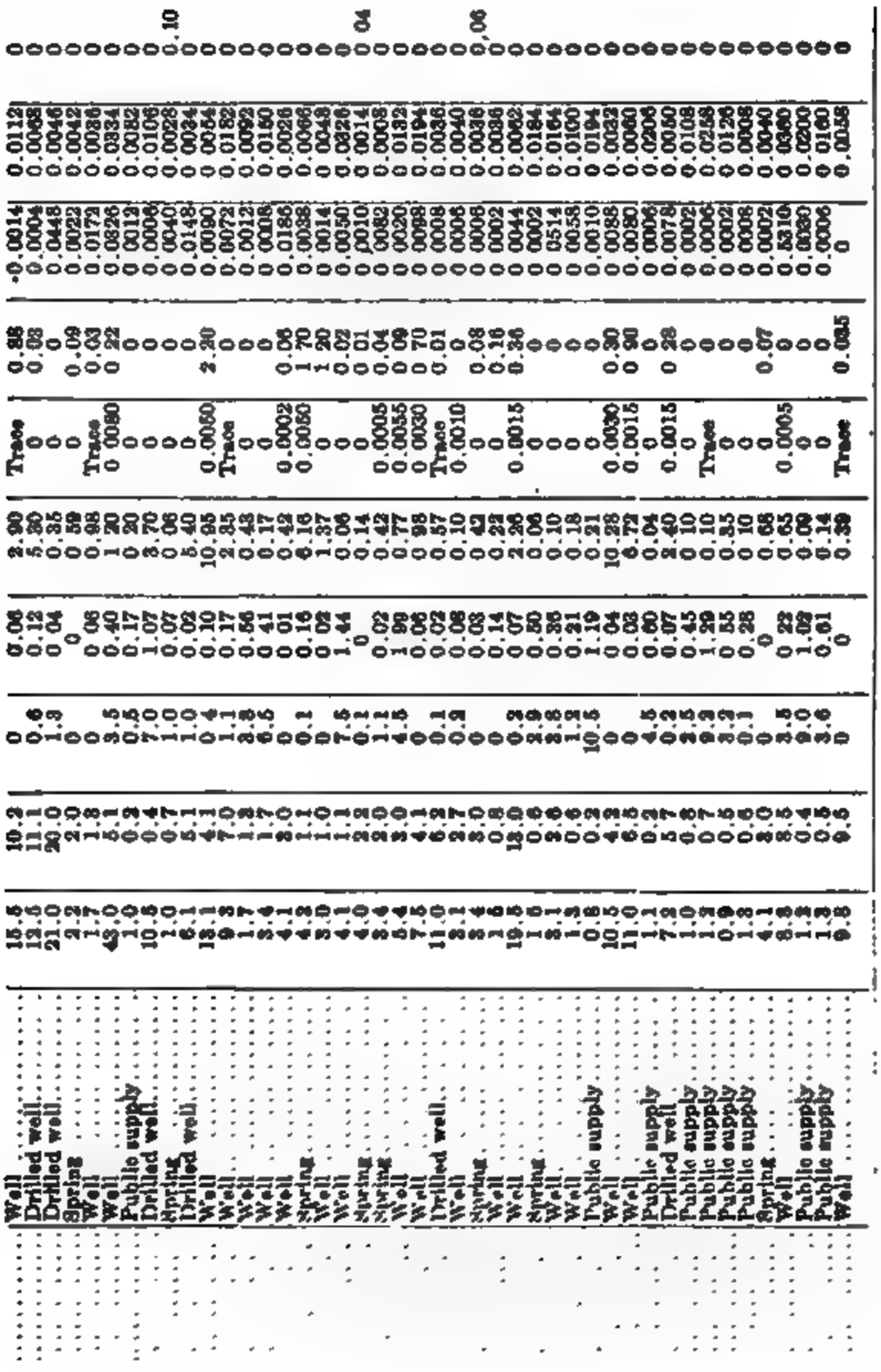
ANALYSES OF SAMPLES OF WATER—Continued.

Number.	Town or City.	Source.	Hardness.	Alkalinity.	Color.	Oxygen consumed.	Chlorine.	Nitrite.	Nitrate.	Ammonia.		Lead.
										Free.	Albuminoid.	
10095	Rangeley	Public supply	0.9	0.5	2.5	0.41	0.03	0	0	0.0006	0.0090	0
10096	Old Town	Drilled well	16.7	10.5	0	0.03	2.95	0	0.45	0.0010	0.0036	0
10097	Mt. Vernon	Well	2.7	0.6	0	0.02	2.47	0	0.18	0.0012	0.0022	0.01
10098	Lovell	Well	6.1	3.2	0.1	0.13	8.12	0.0012	2.60	0.0050	0.0066	0
10099	Castine	Well	2.7	2.0	0.1	0.09	3.22	Trace	0.14	0.0018	0.0052	0
10100	South Harpswell	Well	8.2	3.5	2.5	0	2.68	0	Trace	0.0026	0.0050	0
10101	Kineo Station	Well	3.0	1.1	0	0	0.60	Trace	0.14	0.0028	0.0048	0
10102	Livermore Falls	Public supply	1.3	0.6	0.2	0.12	0.17	0	0	0.0020	0.0086	0
10103	Dixfield	Public supply	2.0	1.2	3.2	0.48	0.10	0	0	0.0012	0.0106	0
10104	Van Buren	Public supply	4.3	3.5	1.3	0.24	0.14	0	Trace	0.0012	0.0072	0
10105	Harrison	Well	2.7	1.4	0	0.11	0.20	0	0	0.0002	0.0034	0
10106	Bar Harbor	Public supply	0.8	0.3	0.6	0.11	0.60	0	0	0.0008	0.0088	0
10107	Vanceboro	Lake	0.8	0.3	4.4	0.71	0.14	0	0	0.0028	0.0126	0
10108	Oquossoc	Spring	2.8	1.6	0.2	0.10	0.20	0	0.03	0.0014	0.0050	0
10109	Mechanic Falls	Public supply	1.7	0.9	1.6	0.23	0.32	0	0	0.0020	0.0078	0
10110	Sebago Lake	Lake	0.8	0.4	1.1	0.17	0.21	0	0	0.0016	0.0068	0
10111	Greenville	Drilled well	1.5	0.8	0	0.01	0.20	0	0.04	0.0006	0.0038	0
10112	Augusta	Public supply	1.5	0.7	1.8	0.31	0.21	0	Trace	0.0028	0.0134	0
10113	Lincolnville	Well	2.6	1.1	0	0.03	0.39	0	0	0.0008	0.0040	0
10114	Auburn	Spring	2.7	1.0	0	0	0.67	0	0.10	0.0006	0.0028	0
10115	Wilton	Public supply	1.5	1.0	0.2	0.10	0.09	0	0	0.0024	0.0082	0
10116	Bucksport	Public supply	1.2	0.3	8.5	0.97	0.44	0	0	0.0042	0.0230	0
10117	Rockland	Public supply	0.8	0.2	0.3	0.08	0.45	0	0	0.0008	0.0088	0
10118	South Brewer	Drilled well	24.0	11.1	0	0.05	8.48	0	0.08	0.0010	0.0058	0
10119	Presque Isle	Public supply	8.6	6.0	1.6	0.32	0.63	Trace	0.06	0.0018	0.0072	0
10120	Alfred	Public supply	0.6	0.3	1.9	0.22	0.19	0	0	0.0032	0.0128	0
10121	Mt. Desert Ferry	Spring	1.5	1.0	0.4	0.07	0.75	Trace	0.09	0.0010	0.0034	0
10122	Mt. Desert Ferry	Spring	1.3	0.7	0.5	0.03	0.85	0.0001	0.09	0.0022	0.0046	0
10123	Calais	Public supply	1.2	0.5	1.3	0.23	0.19	0	Trace	0.0006	0.0054	0

Well	1.2	10.2	0.3	0.04	0.71	0.0006	0.38	0.0308	0.0150	0
Drilled well	6.8	3.0	0	0.03	19.52	0	0	0.0094	0.0004	0
Public supply	2.2	1.0	3.8	0.58	0.02	0	Trace	0.0008	0.0130	0
Public supply	1.3	1.1	0.2	0.16	0.20	0	0	0.0010	0.0076	0
Spring	1.2	0.6	1.1	0.20	0.12	0	0	0.0014	0.0062	0
Drilled well	2.0	1.3	0	0.14	1.33	0	0.05	0.0006	0.0042	0
Well	1.2	1.1	0	0.02	0.25	0	0.01	0.0008	0.0030	0.04
Well	1.5	1.0	0	0.02	0.07	Trace	0	0.0020	0.0042	0
Spring	1.7	1.1	0	0.01	0.21	0	0.05	0.0002	0.0030	0.09
Well	30.5	13.2	1.1	0.11	7.40	0.0008	2.35	0.0006	0.0118	0
Well	6.8	3.5	0	0.04	0.55	0	0.43	0.0002	0.0038	0
Drilled well	2.7	1.1	1.2	0.06	0.76	0	0	0.0026	0.0086	0
Spring	4.1	3.0	0	0.02	0.13	0	0	0.0006	0.0018	0
Public supply	5.4	4.0	0	0.01	0.24	0	0.06	0.0012	0.0030	0
Public supply	1.3	0.5	3.2	0.55	0.36	0	Trace	0.0012	0.0166	0
Well	8.9	5.0	0	0.14	4.55	0.0025	0.65	0.0262	0.0128	0
Well	1.5	0.7	0	0.26	0.32	0	0.02	0.0006	0.0012	0
Filter	1.6	0.3	1.7	0.36	0.25	0	Trace	0.0014	0.0124	0
Public supply	1.9	0.7	2.4	0.40	0.25	0	0	0.0014	0.0188	0
Filter	1.6	1.0	1.8	0.41	0.25	0	0	0.0012	0.0110	0
Well	5.6	5.0	0.2	0.27	0.65	0	0.37	0.0028	0.0104	0
Public supply	1.2	0.7	2.1	0.38	0.04	0	0	0.0006	0.0076	0
Well	3.6	1.6	0	0.01	0.47	0	0.30	0.0014	0.0042	0
Drilled well	1.3	0.5	0	0.07	0.58	0	0.11	0.0002	0.0044	0
Well	2.7	0.7	0	0.28	1.07	0	0.32	0.0016	0.0074	0
Well	2.7	1.1	1.2	0.20	1.77	0	0.02	0.0018	0.0090	0
Spring	1.5	0.6	1.2	0.15	0.12	Trace	Trace	0.0044	0.0080	0
Public supply	0.9	0.6	1.3	0.17	0.12	0	0	0.0022	0.0080	0
Well	1.6	1.2	0	0.01	0.18	0	0	0.0014	0.0026	0
Spring	1.5	1.0	0	0	0.47	0	0	0	0.0034	0
Spring	2.7	0.3	0	0	0.84	0	0	0.0012	0.0036	0
Well	2.1	1.0	2.5	0.01	0.95	0	0	0.0006	0.0044	0
Well	0.9	0.3	0.1	0	0.43	0	0.02	0.0008	0.0036	0
Spring	1.3	1.0	0.1	0.07	0.43	0	0.11	0.0018	0.0048	0
Public supply	3.0	0.9	0.1	0.02	4.03	0.0003	0.08	0.0030	0.0024	0
Well	2.7	0.9	0	0.05	2.03	0	0.13	0.0002	0.0048	0
Well	2.7	1.0	0	0	0.68	0.0025	0.51	0.0436	0.0020	0
Public supply	1.0	0.5	0.2	0.07	0.41	0	0	0.0006	0.0054	0
Well	1.3	0.5	0	0.01	0.52	0	0.01	0.0008	0.0016	0
Spring	1.3	0.7	0	0.01	0.15	0	0	0.0008	0.0032	0.66
Public supply	0.9	0.5	1.6	0.16	0.28	0	0	0.0012	0.0166	0
Public supply	0.3	0.3	2.1	0.24	0.70	0	0	0.0006	0.0080	0
Well	1.7	1.0	0	0	0.23	0	0.02	0.0002	0.0014	0
Public supply	0.8	0.4	1.1	0.11	0.10	0	0	0.0008	0.0038	0

ANALYSES OF SAMPLES OF WATER—Continued.

Number.	Town or City.	Source.	Hardness.	Alkalinity.	Color.	Oxygen consumed.	Chlorine.	Nitrite.	Nitrate.	Ammonia.		Lead.
										Free.	Albuminoid.	
		Public supply	1.2	0 3	2.1	0.27	0.09	0	0	0.0014	0 0130	0
		Well	1.5	0.6	0.1	0 09	0.26	0	0.01	0.0012	0.0018	0
		Well	1.3	0 4	0	0 07	0.35	0	0.06	0 0002	0.0034	0.06
	Junction	Drilled well	4.0	3.0	0	0	0.27	0	0.02	0 0002	0.0032	0
		Spring	2.7	2.5	0	0.06	1.53	0	0.02	0.0052	0 0106	0
		Well	4.3	4 0	0 2	0 04	0.27	0	0 07	0.0020	0 0024	0.07
		Public supply	6.8	3.0	0	0	3 65	0	0 04	0.0004	0.0028	0
		Well	10 0	3.7	0	0 06	12 55	0.0015	1.05	0.0050	0 0068	0
		Well	21.0	18.0	0 1	0 11	3 64	0.0045	0.38	0 0050	0.0085	0
		Spring	6.8	3.0	0	0 03	3.05	0	0.29	0.0034	0.0072	0
		Well	15.5	12.0	0 3	0.07	2 20	0.0001	0.23	0 0022	0.0070	0
		Well	1.5	1.1	0	0.04	1.87	0	0 03	0.0006	0 0026	0
		Public supply	2 0	1.6	1.1	0.20	0 20	0	0	0 0008	0.0102	0
		Lake	1 3	0.6	1 9	0 56	0.17	0	0	0.0026	0 0226	0
		Public supply	1 3	1.1	1 7	0.23	0 41	0	0	0.0014	0.0140	0
		Spring	1 3	0.7	0	0 01	0 10	0	0.04	0.0006	0 0048	0.15
		Lake	1 5	1.0	0 3	0.28	0.16	0	0	0 0008	0.0126	0
		Spring	4.1	1.9	0	0 01	0.62	0	0	0.0102	0 0032	0
		Well	8 2	5 0	0	0 03	3.74	Trace	0.48	0 0008	0.0068	0
		Well	2 7	1.0	0	0.02	0 60	0	0.18	0.0032	0 0024	0
		Lake	0 6	0.4	1.4	0.25	0.10	0	0	0 0008	0.0118	0
		River	1 7	0 6	3.0	0 41	0.13	0	0	0.0014	0.0136	0
		Spring	1 0	0.7	0	0 01	0.04	0	0	0 0006	0.0044	0
		Lake	1.7	1.1	1.0	0.16	0.15	0	0	0.0012	0.0130	0
		Public supply	1 9	1.4	1.2	0 25	0 21	0	0	0 0012	0.0118	0
		Public supply	2.0	1 9	1.2	0 24	0.21	0	0	0.0012	0.0116	0
		Public supply	6.8	4 1	0	0.05	1.15	0	0.14	0.[illegible]	0 0020	0
		Public supply	3.2	2.1	0 1	0.01	0.16	0	0.01	0.[illegible]	0.0020	0
		Well	14.0	10.8	1.3	0.20	0.62	0.0050	0 01	0.0006	0.0178	0



ANALYSES OF SAMPLES OF WATER—Continued.

Number.	Town or City.	Source.	Hardness.	Alkalinity.	Color.	Oxygen consumed.	Chlorine.	Nitrite.	Nitrate.	Ammonia.		Lead.
										Free.	Albuminoid.	
[illegible]	[illegible]	Well	4.1	3 5	0	0.01	1 60	0.60	0	0.0006	0.0040	0
		Well	9.8	9.0	0.2	0 03	0.56	0 0015	0.04	0 0032	0 0052	0
		Well	4.1	3.5	0	0	0.14	Trace	0	0.0016	0.0070	0
		Well	1 6	1.0	0	0.01	0.49	0	0	0.0006	0.0016	0 05
		Public supply	2.0	1 8	13.0	1.36	0.03	0	0	0 0006	0 0288	0
		Well	6.8	5.1	0 3	0.01	1 08	0	0	0 0008	0 0052	0
		Well	4.1	2.1	0	0	1 55	0	0 22	0.0064	0.0020	0
	ion	Spring	4 6	3 2	1 5	0 05	0.32	0	0	0 0002	0 0044	0
		Well	5.4	5.0	3.2	0 60	1.14	0 0020	0 06	0.0162	0.0226	0
		Well	1.2	0.3	0	0.05	0.67	0	0.03	0	0 0048	0.04
		Well	4 7	3.5	0.2	0.03	2.39	0.005	0 55	0.0100	0.0082	0
		Well	6.8	4.0	0	0.09	4.54	Trace	0.04	0.0002	0 0018	0
		Public supply	1 0	0 2	5.0	1 16	0 26	0	0	0.0006	0.0126	0
		Public supply	1.5	1.1	4.2	0.52	0.10	0	0	0.0006	0.0166	0
		Well	6 8	4.0	0	0.12	4.55	Trace	0 04	0 0004	0 0040	0
		Well	1 5	1.3	0.2	0 04	0.25	0	0	0.0026	0.0078	0.04
		Drilled well	2.7	1.2	0	0	1.50	0	0	0.0002	0.0026	0
		Well	5.4	4 0	0	0 10	4.55	Trace	0 04	0 0002	0.0044	0
		Well	12.1	7 0	0	0.22	9.32	0	1.15	0	0 0038	0
		Drilled well	6 8	4.0	2.6	0.60	10.50	0.0028	0.55	0 0014	0 0218	0
		Public supply	1.0	0.7	3.7	0 75	0 19	0	0	0.0008	0 0174	0
		Well	8.2	7 0	0	0.05	2.02	Trace	0.95	0.0012	0 0058	0
	oft	Public supply	1.6	1.1	3.7	0.59	0 10	0	0	0.0004	0.0156	0
		Public supply	0.8	0.3	2.1	0.36	0.06	0	0	0.0002	0.0156	0
	bor	Public supply	0.8	0 3	1.4	0.35	0 64	0	0	0.0002	0 0074	0
		Public supply	2.0	1.0	9.0	1.14	0 13	0	0	0.0002	0 0190	0
		Well	2 1	0.7	0	0.07	0 81	0	0 02	0	0.0052	0
		Skowhegan Aqueduct Co.	2.0	0.5	0	12.2	1.2	0	0.37	-0.0018	0.0026	0.12

	Skowhegan Aqueduct Co.	1.6	0.6	0.2	12.0	1.00	0.0001	0.28	0.0008	0.0014	0.11
	Public supply	1.8	1.0	2.7	0.49	0.20	0	0	0.0006	0.0184	0
	Well	10.2	9.1	0.2	0.21	5.84	0.0025	5.30	0.0072	0.0112	0
	Spring	1.3	1.0	0	0.02	0.14	0	0.02	0	0.0020	0.45
	Public supply	1.0	0.5	0.4	0.20	0.07	0	0	0.0006	0.0074	0
	Public supply	1.8	0.8	10.0	1.44	0.02	0	0	0.0014	0.0166	0
	Well	1.6	1.2	0	0.08	0.27	0.0005	0.12	0.0006	0.0012	0
	Well	3.4	2.6	0	0.03	1.20	0	0.16	0.0002	0.0034	0
	Well	4.1	1.9	0.3	0.17	5.46	0.0009	0.26	0.0002	0.0122	0
	Pond	0.9	0.6	1.8	0.34	0.07	0	0	0.0010	0.0144	0
	Public supply	0.9	0.5	3.6	0.73	0.07	0	0	0.0006	0.0160	0
	Public supply	12.0	8.0	4.8	1.12	0.58	Trace	0.03	0.0070	0.0370	0
	Spring	4.3	3.0	0.3	0.15	0.61	0	0.09	0.0024	0.0060	0
	Well	2.0	1.1	1.1	0.12	0.93	Trace	0.04	0.0002	0.0030	0
	Public supply	2.0	1.1	7.5	0.81	0.14	0	0	0.0002	0.0196	0
	Public supply	0.9	0.3	19.0	2.74	0.26	0	0	0.0002	0.0308	0
	Well	1.6	1.4	1.5	0.24	0.09	0	0.04	0.0006	0.0084	0
	Public supply	1.3	0.5	4.5	0.95	0.22	0	0	0.0002	0.0160	0
	Public supply	1.7	1.4	1.4	0.21	0.13	0	0	0.0002	0.0078	0
	Public supply	2.3	2.0	1.4	0.24	0.22	0	0	0.0002	0.0086	0
	Driven well	1.9	1.0	0	0.04	2.31	0	0.04	0.0003	0.0026	0
	Public supply	2.7	1.9	11.0	2.04	0.04	0	0	0.0006	0.0262	0
	Well	6.8	6.3	2.0	0.31	0.84	0.0060	0.02	0.0832	0.0208	0
	Public supply	2.0	1.2	14.0	2.28	0.04	0	0	0.0012	0.0312	0
	Spring	10.0	8.8	0.2	1.11	4.12	0	0.29	0	0.0062	0
	Public supply	4.2	3.4	7.0	1.07	0.24	0	0	0.0006	0.0158	0
	Drilled well	7.5	6.5	0.2	0.17	4.30	0.0001	0	0.0032	0.0074	0
	Well	2.1	0.4	3.7	0.94	2.06	0	0	0.0006	0.0232	0
	Well	3.2	1.8	0.2	0.09	0.59	Trace	0.35	0	0.0054	0
	Public supply	1.5	0.6	2.8	0.54	0.04	0	0	0.0004	0.0158	0
	Public supply	4.2	3.2	1.7	0.24	0.31	0.0001	0.03	0.0024	0.0018	0
	Public supply	1.9	0.8	2.4	0.39	0.19	0	0	0.0004	0.0178	0
	Spring	4.5	3.8	0	0.02	0.19	0	Trace	0.0002	0.0018	0
	Public supply	4.1	2.5	6.0	1.14	0.02	0	0	0.0002	0.0116	0
	Spring	4.1	3.5	0	0.04	0.20	0	Trace	0.0004	0.0018	0
or.	Public supply	1.3	0.3	4.0	0.72	0.51	0	0	0.0056	0.0222	0
	Well	2.7	2.0	0.9	0.18	0.90	0.0005	0.19	0.0010	0.0128	0
	Spring	3.0	2.1	0.2	0.04	0.05	0	0.03	0	0.0022	0.10
	Driven springs	6.0	5.5	0.8	0.06	0.17	0	Trace	0	0.0028	0
	Public supply	5.7	4.8	0	0.03	0.98	0.0001	0.037	0.0006	0.0020	0
	Aqueduct	1.7	0.9	0	0.05	0.60	0	0.24	0.0002	0.0024	0
	Well	5.7	5.3	0	0.15	0.19	0	0	0	0.0010	0
10311 Gornam	Public supply	1.2	0.6	1.2	0.17	0.22	0	Trace	0.0006	0.0058	0

ANALYSES OF SAMPLES OF WATER—Continued.

Number.	Town or City.	Source.	Hardness.	Alkalinity.	Color.	Oxygen consumed.	Chlorine.	Nitrite.	Nitrate.	Ammonia. Free.	Ammonia. Albuminoid.	Lead.
		Public supply	1.2	0.6	3.1	0.26	0.20	0	0	0.0018	0 0160	0
		Well	5.2	3.6	2 3	0 42	0 65	0	0	0 0204	0.0242	0
		Well	4.5	3.3	1.9	0.34	0.65	0.0012	0	0 0172	0.0280	0
		Well	4 5	3.0	0	0 02	0 45	0.0002	Trace	0.0080	0.0034	0
		Well	4 7	4.7	0	0 08	1.57	0	0 53	0 0002	0 0064	0
		Public supply	1.6	0.9	1 1	0.21	0.26	0	0	0.0006	0.0126	0
		Well	5.3	0.2	0	0 14	10.23	0	0	0	0.0058	0
		Spring	1.2	1.1	3 6	0 59	0.03	0	0	0 0004	0.0142	0
		Well	1.5	0.8	0 3	0.15	0 62	0	0	0 0006	0 0092	0
		Public supply	1.2	0 3	3 6	1 03	0.70	0	0	0.0006	0 0218	0
		Public supply	1.2	0 4	0.3	1 9	0 60	0	0	0 0002	0.0066	0
		Well	1.2	0 6	0	0.07	0.36	0	0	0	0.0034	0
		Well	8.0	1.2	0.1	0.19	2.07	0 0006	0.05	0.0112	0 0184	0
		Well	10.5	2 4	1.0	0.25	3 37	0 0002	2.50	0.0026	0.0080	0.03
		Well	12.0	11.0	0	0 03	0.22	0	0 24	0 0002	0.1034	0
		Lake	1.1	0 2	1.7	0.29	0.18	0	0	0.0006	0.0102	0
		Spring	3.0	1 3	1.3	0 18	2 64	0	0	0.0016	0.0056	0
		Drilled well	20.0	15.8	0	0.02	0.32	0	0 17	0.0016	0.0022	0
		Well	18.0	12.0	0.2	0 10	1 52	0 0015	0 45	0 0046	0.0054	0
		Well	5.0	2 5	0	0.14	1 43	0	0.09	0.0002	0.0068	0
		Public supply	1.2	0.8	2.1	0 35	0 16	0	0	0 0006	0 0098	0
		Well	7.1	4 4	1.4	0.17	1.12	0	0 37	0 0006	0.0136	0
		Well	6.4	3 3	3.7	0 84	22 5	0 0050	9.51	0.0248	0 0638	0
		Well	3.2	0.9	0	0 14	0.92	Trace	0.55	0	0 0090	0
		Public supply	1.2	0.8	1 0	0.24	0.03	0	Trace	0.0002	0 0060	0
		Public supply	2.2	1.5	9 0	1.05	0.30	0	0.03	0 0024	0.0026	0
		Spring	2 5	1.0	0.2	0.06	0.55	0 0001	0.20	0.0002	0.0060	0
		Well	4.7	3 1	4.5	0.62	0.73	0	0	0.0086	0 0168	0

Well	5.6	3.5	0	0.07	1.43	0	0.05	0.0002	0.0046	0
Public supply	1.7	1.0	1.9	0.25	0.23	0	Trace	0.0002	0.0076	0
Public supply	1.0	0.8	0.7	0.19	0.55	0	0	0.0002	0.0052	0
Public supply	3.4	3.2	1.2	0.45	0.12	0	0	0.0008	0.0144	0
Public supply	1.2	0.5	1.3	0.18	0.37	0	0	0.0002	0.0068	0
Well	3.1	2.5	0	0.17	0.23	0	0	0.0024	0.0016	0
Public supply	1.7	0.8	3.0	0.61	0.37	0	0	0.0008	0.0178	0
Well	4.5	2.3	0	0.06	1.32	0	0.68	0.0004	0.0072	0.14
Drilled well	2.3	2.0	0.1	0.09	0.79	0	0.50	0.0006	0.0060	0
Drilled well	4.1	3.9	16.5	2.17	2.32	0	0.11	0.0088	0.1030	0
Public supply	1.2	0.4	3.3	0.50	0.52	0	0	0.0008	0.0138	0
Public supply	1.6	0.9	3.5	0.65	0.42	0	0.02	0.0010	0.0182	0
Public supply	0.9	0.6	2.8	0.56	0.05	0	Trace	0.0002	0.0098	0
Spring	3.7	2.1	0	0.02	0.22	0.0001	0	0.0002	0.0062	0
Spring	7.0	6.6	0	0.06	0.25	0	0.02	0.0002	0.0098	0
Public supply	1.3	0.6	0.2	0.19	0.21	0	0	0.0006	0.0136	0
Drilled well	9.5	6.8	0.1	0.02	2.30	0.0075	0.17	0.0106	0.0086	0
Well	5.0	1.3	1.0	0.15	2.92	Trace	0.22	0.0004	0.0126	0.10
Spring	3.6	2.6	0	0.01	0.35	0	0.05	0.0004	0.0070	0.49
Drilled well	7.2	3.4	0.2	0.02	2.25	0.0017	0.38	0.0026	0.0018	0
Well	2.6	1.2	2.1	0.27	0.72	0	0.05	0.0010	0.0204	0
Well	10.6	9.0	0.3	0.09	4.52	0.0004	1.65	0.0004	0.0106	0.10
Public supply	1.9	1.0	1.6	0.26	0.20	0	Trace	0.0004	0.0120	0
Well	3.5	2.6	1.7	0.01	0.24	0	0	0	0.0044	0
Public supply	1.3	1.0	0.3	0.17	0.11	0	0	0.0004	0.0136	0
Public supply	1.3	1.0	1.90	0.28	0.42	0	0	0.0006	0.0162	0
Public supply	1.40	0.80	3.10	0.60	0.17	0	Trace	0.0004	0.0190	0
Well	4.1	3.2	0	0	0.15	0	0.08	0	0.0020	0.04
Public supply	1.1	0.6	9.0	1.05	0.44	0	0	0.0006	0.0188	0
Public supply	1.2	0.7	3.9	0.80	0.33	0	0	0.0004	0.0184	0
Well	2.7	1.6	2.1	0.40	0.30	0	0	0.0002	0.0268	0
Brook	1.3	1.0	8.3	0.95	0.56	0	0	0.0004	0.0146	0
Spring	1.8	1.0	0	0	0.12	0	0.02	0	0.0024	0.20
Spring	1.7	1.5	0.2	0.05	0.48	0	0.012	0.0002	0.0042	0
Public supply	2.0	1.2	0.2	0.09	0.24	0	0	0.0004	0.0104	0
Spring	1.2	1.0	0	0	0.12	0	0.02	0	0.0026	0
Public supply	1.0	0.4	1.4	0.34	0.17	0	0	0.0006	0.0156	0
Public supply	1.3	0.9	2.8	0.57	0.06	0	0	0.0006	0.0136	0
Public supply	1.1	0.6	3.8	0.53	0.50	0	0	0.0006	0.0174	0
Spring	1.5	1.3	0	0.01	0.19	0	0	0	0.0022	0
Public supply	1.6	0.3	16.0	2.67	1.30	0	0	0.0012	0.0362	0
Public supply	1.8	1.0	0.6	0.12	0.20	0	0	0.0006	0.0092	0
Public supply	2.0	1.2	0.1	0.14	0.24	Trace	0	0.0006	0.0124	0
Spring	8.9	2.6	0	0	6.25	0.0012	0.37	0.0010	0.0036	0

ANALYSES OF SAMPLES OF WATER—Continued.

Number.	Town or City.	Source.	Hardness.	Alkalinity.	Color.	Oxygen consumed.	Chlorine.	Nitrite.	Nitrate.	Ammonia.		Lead.
										Free.	Albuminoid.	
10384	Jackman	Public supply	3.1	2.4	1.7	0.32	0.09	0	0.02	0.0002	0.0086	0
10385	Boothbay Harbor	Public supply	1.5	1.0	2.7	0.45	0.60	0	0	0.0004	0.0184	0
10386	Waterford	Spring	1.4	1.2	0	0	0.18	Trace	0	0	0.0024	0.12
10387	Norridgewock	Public supply	2.6	1.1	2.9	0.05	0.64	0	0.04	0.0004	0.0098	0
10388	Springvale	Public supply	1.1	0.3	2.7	1.03	0.24	0	0	0.0072	0.0122	0
10389	Island Falls	Public supply	3.0	1.2	7.8	0.94	0.17	0	0	0.0006	0.0222	0
10390	Searsport	Public supply	1.1	0.5	0.2	0.22	0.22	0	0	0.0010	0.0118	0
10391	Presque Isle	Public supply	14.0	7.6	3.1	0.72	0.77	0.0003	0.08	0.0014	0.0126	0
10392	Farmington	Public supply	1.2	0.8	0.3	0.16	0.15	0	0	0.0006	0.0078	0
10393	Presque Isle	Stream	2.4	1.2	6.0	0.83	0.02	0	0	0.0012	0.0160	0
10394	Plymouth	Drilled well	20.0	8.0	1.2	0.05	2.95	0.0030	2.08	0.0026	0.0056	0
10395	East Winthrop	Well	3.3	2.1	0.2	0.02	0.25	0	0	0.0002	0.0066	0
10396	East Winthrop	Well	5.6	4.5	0.2	0.03	0.27	0.0030	0.03	0.0092	0.0074	0
10397	Vinalhaven	Public supply	1.5	0.8	7.0	1.05	1.37	0	0	0.0022	0.0178	0
10398	Richmond	Public supply	2.1	1.8	5.3	1.12	0.21	Trace	0	0.0010	0.0168	0
10399	Newport	Public supply	3.5	2.0	3.2	0.64	0.40	0	Trace	0.0004	0.0144	0
10400	South Harpswell	Drilled well	36.0	0.3	5.5	0.38	11.00	0.0010	Trace	0.0006	0.0250	0
10401	Farmington	Well	3.4	2.2	0.5	0.10	0.32	0	0	0	0.0014	0
10402	Brunswick	Public supply	2.8	1.5	0	0.06	0.50	0	0.03	0	0.0024	0
10403	Sullivan	Public supply	4.0	3.3	0	0.21	0.52	0	Trace	0.0002	0.0064	0
10404	Olamon	Well	2.0	0.5	0	0	0.92	0.0001	0.20	0.0002	0.0020	0
10405	South Freeport	Public supply	4.0	2.9	0	0.05	0.80	0.0007	0.14	0.0026	0.0070	0
10406	Oquossoc	Rangeley Lake	1.5	0.7	1.7	0.34	0.08	0	0	0.0008	0.0120	0
10407	South Freeport	Spring	3.2	1.9	0	0	0.72	0.0001	0.14	0.0010	0.0034	0
10408	Kennebunk	Public supply	1.0	0.6	11.0	1.23	0.44	0	0	0.0004	0.0136	0
10409	Pittsfield	Well	3.1	1.2	0.1	0.04	0.29	0.0004	0.33	0.0022	0.0088	0
10410	South Freeport	Well	11.2	8.7	0.4	0.12	2.01	0	0	0	0.0104	0
10411	Union	Public supply	2.5	1.2	0.3	0.45	0.39	0	0	0.0004	0.0092	0

	Public supply	2 4	1.2	2 9	0.55	0 49	0	Trace	0.0004	0.0138	0
	Public supply	3.0	2 4	0	0.11	0.44	0	0.07	0.0002	0.0028	0
	Public supply	2.2	1 0	1 8	0 40	0 14	0	0 01	0.0006	J 0104	0
	Public supply	2.0	1.3	0	0 06	0.40	0	Trace	0	0.0042	0
	Public supply	1.2	0 6	3.8	0 65	0 04	0	0	0.0006	0 0138	0
	Well	3.0	1.9	1.4	0 18	1 18	0	0	0 0004	0 0136	0
	Spring	5.0	2 1	0	0 08	0 80	0	0.30	0	0 0052	0
	Public supply	1.8	1 0	1 8	0 33	0 08	0	0	0 0012	0 0134	0
	Well	4 0	2.3	0	0	0 15	0	0	0	0 0024	0
	Public supply	3 4	1 9	13.0	1 68	0 41	0	Trace	0.0036	0 0430	0
	Public supply	1.3	0.6	1 9	0.32	0 13	0	0	0 0006	0 0126	0
	Owen's spring	3.5	2 5	0	0 02	0 09	0	0.02	0	0.0044	0
	Smith spring	4.0	2.2	0	0 01	0 40	0	0 11	0.0002	0 0030	0
	Cumming's spring	4 0	2 3	0 2	0	0 42	0	0.11	0.0004	0 0048	0
	Public supply	2 0	0.8	3 0	0.52	0.34	0	0	0 0018	0 0136	0
lls	Public supply	3.5	3 0	0	0 03	0 18	0	0 01	0.0008	0 0048	0
	Public supply	10 0	6.7	0	0 03	0 53	Trace	0	0 0008	0 0036	0
	Penobscot river	1 9	0 7	4 8	1 25	0 10	0	0	0 0008	0 0156	0
	Penobscot river	2 0	0.8	0 8	1 38	0.14	0	0	0 0018	0 0172	0
	Well	2.8	4 8	0 1	0 11	0 75	0 0001	0 28	0 0050	0 0058	0 10
	Penobscot river	2 0	0.9	7.0	1 39	0 15	0	0	0 0026	0 0190	0
	Public supply	2.4	1 2	3 8	0 88	0 34	0	0	0 0014	0 0254	0
	Drilled well	2.4	1 3	0	0 10	0 34	Trace	0.05	0 0026	0 0092	0
	Well	3 9	0 7	0 3	0 16	2 15	0 0020	0 96	0 0030	0 0082	0
	Well	9.0	3 5	1.6	0 03	6 30	0	0 17	0 0004	0 0004	0
	Spring	3 3	2 3	1.2	0 04	0 14	0	0	0 0006	0 0038	0
	Public supply	1 6	1 2	1 9	0.40	0 13	0	0	0.0004	0 0150	0
	Drilled well	14 0	6 0	0 2	0 07	2 07	0 0030	0 14	0 0002	0 0040	0
	Drilled well	4.6	1 7	0 2	0 04	1 38	0 0010	0 88	0 0062	0 0056	0
	Well	4 6	2 0	0 1	0 12	2 22	0	0 23	0 0010	0 0078	0
	Public supply	1.2	0 6	2 4	0 42	0 16	Trace	0	0 0010	0 0154	0
	Spring	11 5	5 4	0	0 11	2 69	0	0 38	0 0002	0 0030	0
	Public supply	2 5	1.7	1 6	0 29	0 14	0	0 03	0 0004	0 0102	0
	Public supply	2.0	1 8	0	0 05	0 08	0	Trace	0 0018	0 0018	0.06
	Public supply	1 1	0.5	1 7	0 29	0 37	0	Trace	0 0008	0 0086	0
	Public supply	3 8	3 3	0.3	0 05	0 05	0	Trace	0 0008	0 0022	0 04
t	Spring	2 4	0 9	2 8	0 55	0 48	0	Trace	0 0026	0 0218	0
	Well	21 6	5 5	2 2	0 68	10 95	0 0081	2 20	0.0122	0 0432	0
	Meguntícook Lake	1 5	0 7	1 4	0 24	0 34	0	Trace	0 0004	0 0148	0
t	Spring	3 5	2 3	1.2	0 04	1 05	0 0055	0 37	0 0064	0 0020	0
	Public supply	2.0	1 3	5 0	0 91	0 06	0	Trace	0 0012	0 0164	0
	Well	10.0	5 8	0	0 02	0 77	0	0 28	0 0002	0 0044	0
	Well	8 6	5 6	0 1	0 05	1.04	0	Trace	0.0006	0 0022	0
	Public supply	9.8	7 0	0	0.02	1.78	0	0.01	0 0002	0 0002	0

ANALYSES OF SAMPLES OF WATER—Continued.

Number.	Town or City.	Source.	Hardness.	Alkalinity.	Color.	Oxygen consumed.	Chlorine.	Nitrite.	Nitrate.	Ammonia.		Lead.
										Free.	Albuminoid.	
10456	Waterford	Drilled well	5.2	2.6	0.4	0.14	6.57	0.0062	0.023	0.5860	0.1786	0
10457	Saco	Well	2.6	0.7	11.9	1.53	1.30	0	0	0.0038	0.0190	0
10458	Skowhegan	Aqueduct	3.7	0.6	0	0.03	1.53	0	0.84	0.0026	0.0044	0
10459	Houlton	Spring	14.0	11.0	0	0.06	0.48	0	0.18	0.0006	0.0030	0
10460	Bryant's Pond	Spring	1.2	0.5	0.3	0.13	0.11	0	0	0	0.0052	0.12
10461	North Jay	Well	6.0	2.6	0	0.02	0.83	Trace	0.70	0.0002	0.0046	0
10462	Berwick	Public supply	3.0	1.2	7.0	0.90	0.45	0	0.23	0.0026	0.0244	0
10463	Brownville	Public supply	4.0	3.0	0	0.01	0.16	0	0.02	0.0006	0.0022	0
10464	Green Lake	Spring	1.7	1.1	0	0.05	0.28	0	0.02	0.0004	0.0046	0
10465	Mexico	Public supply	3.4	2.7	0.2	0.02	0.28	0	0.14	0.0004	0.0024	0
10466	Green Lake	Spring	2.1	1.5	0	0.02	0.23	0	0	0	0.0026	0
10467	Patten	Public supply	9.5	6.3	0	0.05	0.43	0	0.12	0	0.0034	0
10468	Kezar Falls	Public supply	1.4	1.3	0	0.01	0.08	0	Trace	0	0.0044	0
10469	Fort Fairfield	Public supply	17.0	12.5	0	0.04	0.16	0	0.03	0	0.0030	0
10470	Monson	Public supply	2.5	2.5	0	0.02	0.08	0	0.02	0.0006	0.0018	0
10471	North Anson	Well	5.4	2.5	3.0	0.32	2.02	0.0018	0.48	0.0838	0.0032	0
10472	Madison	Spring	3.9	3.0	0	0.03	0.15	0	0.02	0.0088	0.0048	0.04
10473	Kezar	Well	3.4	1.0	0	0.04	0.50	0	0.22	0.0008	0.0038	0.04
10474	Old Town	Penobscot river	2.0	0.8	3.8	1.18	0.09	0	0	0.0030	0.0360	0
10475	Old Town	Penobscot river	2.0	0.9	5.0	1.23	0.11	Trace	0	0.0006	0.0172	0
10476	Old Town	Well	8.0	4.7	0.2	0.03	1.47	0.0015	0.60	0.0042	0.0028	0
10477	Kineo Station	Moosehead Lake	1.5	1.0	2.2	0.42	0.03	0	Trace	0.0010	0.0102	0
10478	Ellsworth	Drilled well	18.0	10.0	0.8	0.09	1.60	0.0030	0.25	0.0240	0.0070	0
10479	Bangor	Well	19.5	13.0	0	0.02	1.10	0.0020	0.28	0.0062	0.0038	0
10480	Augusta	Well	34.0	2.0	1.8	0.32	1.43	0.0060	0.08	0.0114	0.0172	0
10481	East Lebanon	Well	3.6	1.5	5.5	0.26	3.17	0.0105	0.19	0.0326	0.0112	0
10482	Belfast	Drilled well	4.2	2.0	1.4	0.02	0.15	0.0006	0.01	0.0046	0.0016	0
10483	Belfast	Well	2.0	1.4	0	0.01	0.45	0	0.01	0.0014	0.0036	0
10484	Limerick	Public supply	8.0	6.0	0.2	0.02	0.63	0	0.05	0	0.0030	0

Spring	1.4	1.2	0	0.03	0.32	0	0	0.0006	0.0022	0.33
Public supply	9.0	7.0	0.2	0.04	0.41	0	Trace	0	0.0080	0
Public supply	2.1	1.9	0.2	0	0.18	0	0.02	0	0.0020	0
Public supply	8.6	5.6	0	0.01	4.50	0	0.04	0	0.0026	0
Public supply	8.6	5.4	0	0.01	4.50	0	0.04	0	0.0126	0
Public supply	8.6	5.5	0	0.01	4.50	Trace	0.04	0	0.0028	0
Public supply	4.0	0.9	0.2	0.06	1.63	0.0003	0.05	0.0056	0.0068	0
Spring	2.0	0.8	0.3	0.22	0.03	0	0.02	0.0006	0.0080	0.45
Well	8.6	7.6	13.5	2.46	2.00	0.0060	0.07	0.13940	0.0740	0
Public supply	3.0	2.5	0.4	0.09	0.32	0	0.02	0	0.0044	0
Spring	1.7	1.3	0.2	0.04	0.12	0	0	0.0016	0.0042	0
Well	7.5	3.5	0.5	0.16	1.48	Trace	0.10	0.0024	0.0100	0
Public supply	1.7	0.2	1.2	0.11	0.13	0	0	0.0014	0.0074	0
Public supply	3.0	2.0	0.2	0	0.38	0	0.10	0.0004	0.0060	0
Stream	1.5	0.8	1.5	0.19	0.18	0	0	0.0022	0.0198	0.12
Well	4.0	0.6	0	0.02	1.50	Trace	0.88	0.0020	0.0054	0.15
Well	5.4	2.0	0.3	0.15	3.10	0	0.23	0.0014	0.0096	0
Public supply	8.1	3.1	0	0	3.50	0	0.03	0.0004	0.0022	0
Well	7.9	4.5	0	0	1.00	0	0.88	0	0.0048	0
Well	16.0	9.0	1.3	0	2.50	0	0.14	0.0010	0.0050	0
Public supply	9.0	6.0	0.2	0	0.40	0.0002	0.09	0.0004	0.0114	0
Public supply	10.2	4.8	0.2	0	1.85	0	0.28	0	0.0044	0
Public supply	4.5	2.2	1.7	0.12	0.82	0	0.02	0.0026	0.0112	0
Drilled well	2.7	8.4	0.2	0.06	1.25	Trace	0.07	0.0002	0.0036	0
Public supply	5.3	1.6	0.1	0	4.40	0.0002	0.14	0.0008	0.0044	0
Drilled well	20.0	11.0	2.2	0.50	1.90	0.0020	0	0.0114	0.0154	0
Well	2.0	0.8	0.2	0.11	0.15	0	0.01	0.0004	0.0062	0
Well	3.0	1.3	0.1	0.02	0.15	0	0.02	0.0002	0.0042	0.40
Public supply	1.0	0.6	2.2	0.05	1.00	0	0	0.0002	0.0104	0
Public supply	2.6	1.1	0	0	0.63	0	0	0	0.0026	0
Spring	7.0	3.6	0.1	0.02	2.10	Trace	0.18	0.0002	0.0042	0
Public supply	5.3	4.1	2.6	0.54	0.25	0	0.02	0	0.0152	0
Public supply	2.3	1.7	0	0.02	0.15	0	0.02	0.0008	0.0032	0
Public supply	2.7	2.4	1.8	0.27	0.40	0	0	0.0008	0.0154	0
Public supply	11.5	7.1	0.1	0.02	1.4	0	0.09	0.0006	0.0036	0
Public supply	3.4	2.8	0	0.05	0.25	0	Trace	0	0.0044	0
Public supply	3.4	2.3	2.0	0.01	0.28	0	0	0	0.0050	0
Public supply	3.7	2.9	0.2	0	0.68	0	0.07	0.0002	0.0046	0
Well	2.2	0.7	0.2	0.06	1.73	Trace	Trace	0.0002	0.0066	0
Public supply	10.1	6.5	0.1	0.03	0.33	0	0.01	0.0002	0.0042	0
Well	5.8	4.0	0.1	0.05	0.35	0.0008	0.06	0.0058	0.0064	0
Well	4.6	2.8	0.1	0.47	0.13	0	0.06	0.0004	0.0116	0
Drilled well	12.96	8.6	1.7	0.14	2.95	0	0	0.0002	0.0278	0
Spring	3.31	2.6	0.1	0.04	0.10	0	0	0	0.0044	0

ANALYSES OF SAMPLES OF WATER—Continued.

Number.	Town or City.	Source.	Hardness.	Alkalinity.	Color.	Oxygen consumed.	Chlorine.	Nitrite.	Nitrate.	Ammonia.		Lead.
										Free.	Albuminoid.	
10529	Kennebunkport	Well	18.72	12.1	0.1	0.02	2.55	0.0002	0.038	0.0008	0.0058	0
10530	Lily Bay	Brook	3.02	1.6	7.8	0.32	0.25	0.0001	0.013	0.0008	0.0134	0
10531	Andover	Well	2.30	1.6	0	0.02	0.10	0	0	0.0002	0.0054	0.04
10532	Hillside	Drilled well	7.77	3.20	0.2	0.06	2.35	0.0004	0.52	0.0006	0.0100	0
10533	West Poland	Well	3.6	3.2	0.3	0.04	0.28	Trace	Trace	0.0002	0.0066	0
10534	Sidney	Well	4.75	3.5	0.6	0.02	0.45	0	0.045	0	0.0048	0.02
10535	East Hiram	Well	2.3	1.3	0	0.07	0.15	0	0.042	0.0002	0.0070	0
10536	East Hiram	Well	2.73	2.1	0.3	0.08	0.10	Trace	0.023	0.0002	0.0092	0.03
10537	Strong	Public supply	3.31	2.0	8.8	1.28	0.10	0	0	0.0012	0.0308	0
10538	Northern Maine Junction	Spring	12.96	6.50	1.8	0.93	0.60	0.0004	0.03	0.0006	0.0196	0
10539	Washington	Drilled well	27.36	13.50	1.7	0.45	3.75	0.0020	2.58	0.0066	0.0254	0
10540	Greenville Junction	Well	9.93	1.4	0.1	0.09	3.30	0.0035	2.25	0.0012	0.0084	0
10541	Morrill	Well	7.34	2.0	0	0.08	1.50	Trace	1.04	0.0002	0.0094	0
10542	Oqunquit	Well	3.45	1.8	0.6	0.24	3.00	0	Trace	0	0.0172	0
10543	Charleston	Spring	5.61	3.2	0.2	0.01	1.25	Trace	0.09	0.0028	0.0022	0.02
10544	Waterville	Drilled well	20.16	13.8	0.3	0.03	0.35	Trace	0.015	0	0.0072	0
10545	Bluehill	Spring	12.96	8.2	1.5	0.06	0.60	0	0	0.0058	0.0080	0
45½	Canton	Spring	1.72	1.0	0	0.02	0.10	0	0	0.0002	0.0044	0.08
10546	Peak's Island	Well	15.84	4.9	0.1	0	2.35	0.0002	0.04	0.0002	0.0042	0
10547	Washington	Well	9.21	3.3	1.0	0.13	2.90	0.0006	Trace	.0046	0.0270	0
10548	Littlejohn Island	Drilled well	18.72	8.3	0.1	0.03	1.25	0	0.36	0.0004	0.0048	0.08
10549	Surry	Well	2.16	1.5 Acidity	0.3	0.01	0.28	0	0.03	0.0002	0.0050	0
10550	Chebeague Island	Well	30.67	28.2	1.25	0.16	2.70	0	0.01	0.0002	0.0138	0
10551	Skowhegan	Public supply	1.87	1.5	0	0	1.13	0	0.33	0.0010	0.0014	0
10552	Wilton	Well	6.33	3.3	2.9	0.11	0.13	0.0004	0	0.0020	0.0078	0
10553	Heron Island	Well	11.52	5.9	43.7	3.40	3.60	0.0002	Trace	0.0068	0.0316	0
10554	Saco	Spring	5.47	3.40	0.2	0	1.05	0	0.02	0.0002	0.0036	0
10555	Ridlonville	Well	3.02	2.7	0	0	0.45	0	0.04	0.0016	0.0028	0.02

10556	Charleston	Drilled well	17.28	4.9	0.3	0.22	3.18	0.0010	1.35	0.0048	0.0068	0.30
10557	Manchester	Well	4.32	4.0	0.1	0.18	0.45	Trace	0	0.0206	0.0128	0
10558	Merrill	Well	6.76	3.8	0.1	0.12	1.68	0.0001	0.35	0.0018	0.0124	0
10559	Machiasport	Well	10.08	5.0	0.2	0.09	1.03	0	Trace	0.0010	0.0088	0.07
10560	Farmington	Well	3.88	2.20	0.2	0.12	0.38	Trace	0.01	0.0004	0.0038	0
10561	Livermore Falls	Well	3.60	1.5	0	0.05	0.80	Trace	0.10	0.0020	0.0076	0
10562	Oakland	Well	53.28	19.5	0.3	0.22	8.95	0.0800	1.50	0.1284	0.0118	0
10563	Bar Harbor	Public supply	1.44	0.7	0.3	0.17	0.63	0	Trace	0.0006	0.0090	0
10564	Rangeley	Spring	8.2	4.6	0.2	0	0.10	0.0005	0	0.0014	0.0030	0.05
10565	Castine	Well	4.46	2.8	0.2	0.04	1.43	0	0	0.0004	0.0074	0
10566	Woodland	Public supply	5.90	3.8	0.2	0.02	0.35	Trace	0.03	0.0016	0.0052	0
10567	Readfield	Spring	4.17	0.8	0.2	0.07	0.20	Trace	Trace	0.0002	0.0038	0
10568	Pittsfield	Well	15.84	7.2	0.3	0.10	0.25	Trace	Trace	0.0002	0.0066	0
10569	Belgrade Lakes	Well	5.47	4.1	0.2	0.12	0.40	Trace	0.02	0.0002	0.0072	0
10570	Walnut Hill	Well	10.08	3.0	0.1	0.01	7.4	0.0003	0.38	0.0018	0.0040	0
10571	Andover	Well	2.73	1.5	0	0.04	0.05	Trace	Trace	0.0002	0.0052	0.08
10572	Andover	Well	1.58	0.8	0.1	0.01	0.15	Trace	0.02	0.0002	0.0018	0.20
10573	Andover	Brook	3.31	1.9	0	0.03	0.35	0.0002	0.19	0	0.0012	0
10574	Andover	Well	2.59	1.8	0.2	0.06	0.15	0	0	0.0002	0.0038	0
10575	Andover	Well	2.44	1.0	0	0.03	0.05	Trace	0.02	0	0.0018	0
10576	Patten	Well	6.48	4.1	0.1	0.03	0.30	Trace	0.02	0.0002	0.0028	0
10577	Monson	Well	17.28	5.6	0.1	0.05	3.70	Trace	0.68	0.0002	0.0016	0
10578	Rumford	Spring	1.87	0.9	0.2	0.15	0.15	Trace	0.01	0	0.0048	0
10579	South Gardiner	Well	4.6	0.8	0.1	0.09	1.25	0.0001	1.10	0.0002	0.0100	0
10580	Bowdoinham	River	3.6	1.5	9.0	2.08	4.35	0	Trace	0.0032	0.0384	0
10581	Farmington	Well	11.52	5.2	0	0.03	3.15	0	0.42	0.0002	0.0066	0
10582	Chesterville	Well	10.08	5.0	2.0	0.09	1.35	0.0070	0.09	0.0558	0.0174	0
10583	Gray	Spring	8.64	4.8	1.75	0.05	0.35	0	0	0.0002	0.0052	0
10584	Sidney	Well	12.96	9.2	0.2	0.25	3.55	0.0005	0.09	0.0082	0.0268	0
10585	Sidney	Well	27.36	18.8	0.1	0.03	0.40	0	Trace	0	0.0046	0
10586	Sidney	Cistern	6.19	4.4	4.0	0.70	0.10	0.0007	0	0.0242	0.0386	0.03
10587	Sidney	Well	5.76	5.4	0.2	0.15	0.20	0.0002	0.02	0.0070	0.0176	0
10588	Levant	Well	3.88	2.1	0	0.04	0.50	Trace	0.22	0.0010	0.0026	0
10589	Roque Bluffs	Brook	2.88	1.7	0.3	0.06	1.15	0.0002	0.07	0.0002	0.0034	0
10590	Kittery	Well	8.49	4.6	0.1	0.21	11.80	0.0001	0.11	0.0082	0.0174	0
10591	Crouseville	Well	23.04	13.9	0.1	0.03	1.10	0.0001	0.39	0.0006	0.0030	0
10592	Andover	Well	1.15	1.2	0.2	0.03	0.15	0.0002	Trace	0.0006	0.0048	0
10593	Monhegan	Public supply	9.36	4.2	0.3	0.03	4.45	0.0002	0.03	0.0002	0.0084	0
10594	Monhegan	Public supply	10.08	4.7	1.0	0.03	4.45	0.0001	0.03	0.0002	0.0058	0
10595	Monhegan	Public supply	7.2	5.0	0.4	0.02	4.32	0.0001	0.03	0.0004	0.0048	0
10596	Rockland	Well	3.16	2.4	0.2	0.08	1.10	0.0001	0	0.0018	0.0040	0
10597	Diamond Island	Public supply	9.21	3.5	0.1	0.03	3.50	0.0001	0.02	0.0008	0.0030	0
10598	Monson	Spring	7.77	3.9	0.2	0.05	1.80	0.0020	1.20	0.0170	0.0054	0
10599	Augusta	Well	11.52	6.1	0.1	0.06	0.45	Trace	0.03	0.330	0.0012	0
10600	Naples	Drilled well	2.30	0.5	0.2	0.03	0.50	0.0002	0.04	0.0012	0.0052	0

ANALYSES OF SAMPLES OF WATER—Continued.

Number.	Town or City.	Source.	Hardness.	Alkalinity.	Color.	Oxygen consumed.	Chlorine.	Nitrite.	Nitrate.	Ammonia.		Lead.
										Free.	Albuminoid.	
10601	Boothbay.	Well	7.20	4.3	2.5	0.04	2.03	0	0	0.0020	0 0040	0
		Well	7.34	4.5	0.4	0.11	2.08	Trace	0.01	0.0010	0.0086	0
		Spring	1 29	0.6	0.2	0.06	0.23	Trace	0	0 0008	0 0030	0
		Well	5.9	3.5	0.3	0.13	1.10	0.0004	0.40	0.0090	0.0052	0
		Spring	2.3	1.6	0.2	0.07	0 38	0	0	0 0022	0 0098	0
		Public supply	5.47	1.5	0.2	0.07	4.55	0.0003	0 29	0 0014	0.0044	0
		Well	14.4	5.7	0	0.05	0.25	Trace	0	0 0010	0.0028	0.03
		Well	2 44	0.9	0 2	0.08	0.55	Trace	0	0.0008	0.0070	0
		Well	6 91	3 7	0.1	0.13	0.75	0.0004	0 19	0 0088	0 0070	0.05
		Well	5.61	3.0	1.7	0.33	0 60	0.0080	0.33	0 0266	0.0072	0
		Well	4 46	2.0	3.5	0.15	0 45	0	0	0.0088	0 0052	0
		Spring	2.73	2.9	0	0 04	0.25	0	Trace	0 0006	0.0013	0.06
		Well	1.58	0.7	1.7	0.09	0.18	Trace	0	0 0006	0.0044	0
		Well	6.04	3.4	1.7	0 17	1.78	Trace	0	0 0006	0 0100	0
		Well	2.59	0.8	6.0	0 03	0 15	0	0	0.0008	0 0068	0
		Well	2.44	1.3	0.1	0 08	0 15	0.0001	Trace	0 0002	0.0080	0
		Well	14 4	9.2	0.2	0 06	1.95	0.0007	Trace	0 0048	0.0038	0
		Well	13.04	12.5	0 2	0.07	0 40	0.0002	0.19	0 0008	0 0042	0
		Well	4.03	1.8	0.4	0 10	0.45	Trace	0.10	0 0220	0.0046	0
		Well	6.19	2.5	0	0 05	2.00	0.0002	0.74	0.0014	0.0092	0
		Well	2 20	0.5	0	0.05	0 35	Trace	0	0 0002	0.0052	0
		Well	2.16	0.7	0.2	0 05	0.80	Trace	0.04	0 0004	0 0044	0
		Spring	3.02	0.6	0	0.04	0.70	0.0003	0.14	0	0.0050	0
		Spring	3.31	0.8	0	0 06	0.10	Trace	0	0.0004	0.0034	0.08
		Well	14 4	6.4	1.7	0.09	0.25	Trace	0	0.0020	0.0072	0
		Well	3.02	1.5	2.1	0 35	0.25	0.0001	Trace	0.0068	0.0190	0
		Spring	4.89	2.5	0.4	0.18	0.45	Trace	0.03	0.0008	0.0112	0
		Spring	4.32	2.7	0	0.09	0.25	0.0001	0.02	0	0.0036	0
		Spring	3.31	3.4	0.2	0.08	0.15	0.0001	0	0.0024	0.0066	0

	Public supply	2.73	1.8	1.25	0.27	0 15	0.0001	0	0.0002	0.0236	0
	Public supply	2.73	0.8	2.1	0.32	0.16	0 0001	Trace	0.0028	0.0298	0
	Public supply	2.59	0.9	1 9	0.37	0 15	0 0001	0	0.0014	0.0474	0
	Well	2.73	1.3	0 6	0 08	0 18	0 0001	0	0.0002	0 0132	0
	Spring	4 75	2.3	1.7	0.39	0.43	0 0001	0.08	0.0036	0.0214	0
	Well	4.32	2.6	0	0.10	1.00	0 0001	0.01	0.0002	0.0052	0
	Well	11 52	6.9	6.8	0 42	1.75	0 0003	Trace	0.0398	0.0140	0
	Well	3.74	1.0	0.2	0 07	0 18	0 0010	0 02	0.0018	0.0042	0
	Well	6.33	4.6	1 0	0.13	0.20	0 0005	0.01	0 0032	0.0108	0
	Spring	2.44	0.8	2.0	0 09	0 15	0 0001	0 02	0.0012	0.0102	0
	Well	7.05	1.6	0	0.07	0.68	0 0004	1.52	0.0018	0.0048	0
	Spring	2 30	0.5	0	0.07	0 20	0 0002	0.02	0 0026	0.0122	0
	Well	13.24	13 3	1.7	0.32	7.20	0 0001	0.05	0 0012	0 0232	0
	Spring	4.89	2 9	0	0.03	0 30	0.0001	0 05	0 0002	0 0026	0
	Spring	18.72	10.5	1.2	0.28	3.75	0 0003	0.24	0.0012	0 0226	0
	Well	3.16	0 4	0.5	0.20	2.00	0 0001	0 02	0 0002	0 0074	0
	Well	4.03	2 8	1.2	0.25	0.35	0 0002	0.02	0.0010	0 0216	0
	Well	5.90	3.6	0	0 04	1.10	0 0002	0 12	0.0004	0 0026	0
	Spring	3.16	2.0	0.2	0.05	0 05	0 0001	0.03	0.0004	0 0036	0.12
	Well	28.80	9.0	0.1	0 09	6 85	0 0004	2 70	0.0018	0.0152	0
	Well	20.59	5.5	1.6	0.10	8.50	0 0004	4.00	0 0014	0.0098	0
	Well	24.48	9.5	0	0 05	3 50	0 0002	0.26	0 0002	0 0106	0
	Drilled well	28.80	11.2	0.3	0.03	8.70	0 0002	0.08	0.0002	0 0040	0
	Spring	4.17	3.4	0	0.05	0.40	0 0001	0 01	0 0002	0 0052	0
	Well	6.62	0 5	0 2	0.11	3.10	0.0003	0.19	0.0044	0.0064	0
	Well	3.60	1 3	1 7	0 05	0.53	0 0004	0.04	0.0058	0 0044	0
	Well	3 31	0 6	0.3	0.03	0 90	Trace	0.11	0.0002	0 0094	0
	Well	31 68	15 0	0.2	0.09	9.30	0.0010	0.70	0 0004	0 0102	0
	Well	4 31	1.8	2.8	0 08	0 25	0 0001	Trace	0.0006	0.0014	0
1	Drilled well	5 76	5.0	10 0	0.39	1.40	0.0003	0	0.0496	0.0122	0
	Well	2 44	1 5	0 2	0.02	0 25	0.0002	0 04	0 0008	0 0100	0.10
	Public supply	2.16	0 6	4.0	0.76	0.15	Trace	0	0 0026	0.0188	0
	River	2 16	1 4	4.5	0 94	0.35	0 0001	Trace	0 0018	0.0128	0
	Well	2 5	1 1	0	0.02	0.26	0.0004	0.05	0.0018	0.0028	0
	Public supply	0 9	0 4	6 4	0.72	0.28	0	0	0.0006	0.0124	0
	Public supply	2.0	1.0	5 6	0 64	2.8	0	0	0 0010	0 0184	0
	Public supply	2.1	0 5	0 5	0 67	0.15	0.0002	0	0.0012	0.0188	0
	Public supply	1.0	0.5	0.2	0.12	0 15	0 0002	0	0 0012	0.0124	0
	Public supply	1 9	0 9	5.6	1 38	0.21	0	0	0.0024	0.0242	0
	Drilled well	19.0	15.0	0.3	0.03	1.88	0.0013	Trace	0.0020	0.0054	0
	Sand Pond	1.1	0.8	1 5	0.33	0.18	0	0	0.0028	0.0230	0
	Sand Pond	1 1	0 7	1 5	0 32	0.18	0	0	0.0022	0.0228	0
	Public supply	1.7	1 0	1.3	0.24	0.28	0	0	0.0318	0 0134	0
	Public supply	1.0	0 5	4.2	0.84	0.08	0	0	0.0016	0.0172	0

ANALYSES OF SAMPLES OF WATER—Continued.

Number.	Town or City.	Source.	Hardness.	Alkalinity.	Color.	Oxygen consumed.	Chlorine.	Nitrite.	Nitrate.	Ammonia.		Lead.
										Free.	Albuminoid.	
10674	West Paris	Well	4.3	2.5	0	0.06	0.39	0.0001	1.65	0.0014	0.0060	0.08
10675	Bethel	Well	1.7	1.1	0.1	0.08	0.11	0.0010	0.04	0.0028	0.0028	0.65
10676	Newhall	Public supply	1.7	1.5	0.3	0.17	0.19	0.0001	Trace	0.0002	0.0084	0
10677	Madison	Public supply	1.4	1.0	2.6	0.56	0.09	Trace	.0	0.0004	0.0136	0
10678	Old Town	Public supply	2.6	0.6	5.2	1.39	0.18	0	0	0.0026	0.0200	0
10679	Unity	Well	4.3	2.8	0.2	0.07	4.55	0.0002	1.5	0.0006	0.0100	0
10680	Winterport	Public supply	5.7	4.0	2.1	0.16	0.41	0	0.02	0.0008	0.0112	0
10681	Derby	Public supply	1.7	1.0	2.8	1.07	0.19	Trace	0	0.0078	0.0148	0
10682	Millinocket	Public supply	1.4	1.1	5.6	0.64	0.08	Trace	0	0.0008	0.0142	0
10683	Milo	Public supply	1.4	1.0	3.2	0.59	0.16	Trace	0	0.0008	0.0162	0
10684	Woodland	Spring	7.2	4.5	0	0.02	0.81	0.0001	0.07	0.0006	0.0080	0
10685	Orono	Public supply	0.7	0.4	3.6	0.64	0.17	0	0	0.0022	0.0184	0
10686	Calais	Drilled well	7.4	3.2	0.2	0.05	1.45	0.0005	0.14	0.0038	0.0068	0
10687	Ellsworth	Public supply	0.7	0.3	1.8	0.40	0.26	0	Trace	0.0004	0.0142	0
10688	Bingham	Public supply	1.5	0.9	1.6	0.36	0.05	0	0	0.0008	0.0262	0
10689	Bingham	Spring	3.0	1.8	0.3	0.21	0.36	0	0.05	0.0004	0.0180	0
10690	Bingham	Spring	3.4	1.4	0	0.06	0.43	0.0001	0.13	0.0004	0.0104	0
10691	Bingham	Spring	3.1	1.7	0	0.05	0.44	0.0001	0.14	0.0006	0.0084	0
10692	Bingham	Spring	4.2	2.7	0	0.03	0.42	0.0001	0.19	0.0010	0.0068	0
10693	Bethel	Public supply	1.2	0.8	1.5	0.27	0.05	0	0	0.0030	0.0072	0
10694	Belfast	Public supply	1.7	0.4	2.1	0.34	0.33	Trace	Trace	0.0078	0.0214	0
10695	Dover	Public supply	1.5	0.8	4.9	0.61	0.12	0	Trace	0.0024	0.0282	0
10696	North Hancock	Well	4.4	0.6	0.2	0.08	2.05	0.0001	1.15	0.0038	0.0094	0
10697	Freeport	Public supply	2.8	1.6	1.0	0.21	0.67	0	0.05	0.0004	0.0102	0
10698	Dixfield	Public supply	1.7	0.7	8.0	1.26	0.09	0	0	0.0016	0.0194	0
10699	Monmouth	Well	3.4	3.2	0	0.06	0.25	Trace	0.02	0.0032	0.0094	0
10700	Bingham	Spring	2.8	1.0	0	0.08	0.36	Trace	0.08	0.0010	0.0090	0
10701	Sherman	Drilled well	25.0	20.3	0	0.02	3.05	0.0001	0.25	0.0024	0.0038	0
10702	Monson	Spring	4.4	2.2	0.8	0.02	1.74	0.0015	0.56	0.0116	0.0054	0

Public supply	2.7	1.9	6.3	1.11	0.13	0	0	0.0012	0.0224	0
Brook	3.6	2.2	2.1	0.44	0.90	0	0	0.0008	0.0198	0
Drilled well	11.0	7.0	0.2	0.01	4.25	0.0110	1.10	0.0086	0.0036	0
Drilled well	10.0	6.0	0	0.02	5.35	0.0001	0.86	0.0008	0.0106	0
Well	2.3	1.3	0	0.13	0.10	0	0.02	0.0012	0.0100	0.15
Well	1.7	1.4	0.1	0.09	0.34	Trace	0.14	0.0018	0.0134	0.04
Spring	2.8	3.6	0	0.04	0.17	0	Trace	0.0002	0.0076	0
Bog	0.9	0.7	1.7	0.29	0.12	Trace	0	0.0048	0.0260	0
Public supply	1.7	1.0	0	0.13	0.12	0	0	0.0008	0.0128	0
Drilled well	9.0	7.0	0	0.01	0.82	Trace	0	0.0070	0.0018	0
Public supply	11.5	8.5	2.6	0.50	0.70	0.0004	0.05	0.0028	0.0174	0
Stream	15.0	9.0	0.5	0.20	0.77	0	0.20	0.0048	0.0034	0
Public supply	9.0	7.0	2.6	0.64	0.56	0.0002	0.03	0.0038	0.0196	0
Pond	4.0	2.5	6.5	1.16	0.21	0	Trace	0.0084	0.0272	0
Drilled well	22.0	15.3	2.1	0.29	9.65	0.0100	0.50	0.0590	0.0144	0
Well	2.0	1.6	0	0.01	0.25	0	Trace	0.0004	0.0030	0.40
Spring	1.4	1.0	0	0.07	0.04	0	Trace	0.0032	0.0078	0.45
Spring	1.7	1.0	0	0.07	0.04	0	Trace	0.0006	0.0054	0.06
Brook	1.0	0.6	2.7	0.47	0.09	0	0	0.0008	0.0098	0
Spring	1.0	0.7	0	0.02	0.02	0	Trace	0.0014	0.0066	0.23
Spring	1.8	1.5	1.3	0.26	0.15	0	0	0.0046	0.0120	0.11
Well	10.0	9.0	0	0.03	0.15	0.0005	0	0.0032	0.0018	0
Drilled well	7.2	4.8	0	0.01	1.18	0.0015	0.28	0.0014	0.0052	0
Well	2.8	0.5	0	0.04	2.31	0	0.08	0.0014	0.0046	0
Well	6.0	4.0	0.2	0.09	0.63	0.0003	0.04	0.0002	0.0054	0
Well	6.0	4.5	0.8	0.03	0.30	0.0010	0.01	0.0056	0.0088	0
Public supply	1.1	0.4	1.3	0.18	0.05	0	Trace	0.0004	0.0098	0
Public supply	2.2	1.0	2.1	0.24	0.26	0	Trace	0.0006	0.0262	0
Public supply	7.5	5.8	1.7	0.30	0.36	0	0.03	0.0008	0.0152	0
Well	9.1	6.1	2.9	0.30	3.05	0	Trace	0.0360	0.0292	0
Well	10.0	0.5	0.2	0.25	4.35	0.0006	4.00	0.0016	0.0240	0.06
Public supply	2.5	1.0	5.8	1.10	0.15	0	Trace	0.0024	0.0278	0
Public supply	2.7	2.0	2.1	0.48	0.31	0	0.01	0.0020	0.0206	0
Public supply	1.6	1.1	1.5	0.29	0.26	0.0001	Trace	0.0024	0.0258	0
Public supply	1.2	0.6	9.0	1.29	0.30	0	Trace	0.0048	0.0300	0
Public supply	1.2	1.0	5.5	0.78	0.50	0	0	0.0022	0.0132	0
Public supply	1.1	0.9	1.8	0.40	0.50	Trace	Trace	0.0060	0.0124	0
Well	2.4	1.6	0	0.04	0.50	0.0001	0.14	0.0012	0.0162	0.04
Well	2.8	1.5	0.3	0.17	1.59	Trace	Trace	0.0030	0.0096	0
Public supply	5.0	3.5	3.7	0.63	0.19	0	Trace	0.0036	0.0156	0
Drilled well	16.0	10.0	0	0.02	1.67	0.0001	0.33	0.0014	0.0072	0
Spring	4.8	2.0	0	0.05	6.12	0.0012	0.33	0.0030	0.0318	0
Public supply	1.3	0.6	2.1	0.34	0.40	0	0	0.0008	0.0162	0
Public supply	1.0	0.9	2.4	0.15	0.52	0	0	0.0010	0.0090	0

ANALYSES OF SAMPLES OF WATER—Continued.

Number.	Town or City.	Source.	Hardness.	Alkalinity.	Color.	Oxygen consumed.	Chlorine.	Nitrite.	Nitrate.	Ammonia.		Lead.
										Free.	Albuminoid.	
10168	Bingham	Public supply	1.2	0.3	2.1	0.27	0.09	0	0	0.0014	0.0130	0
10169	Hillside	Well	1.5	0.6	0.1	0.09	0.26	0	0.01	0.0012	0.0018	0
10170	Hillside	Well	1.3	0.4	0	0.07	0.35	0	0.06	0.0002	0.0034	0.06
10171	Northern Maine Junction	Drilled well	4.0	3.0	0	0	0.27	0	0.02	0.0002	0.0032	0
10172	Friendship	Spring	2.7	2.5	0	0.06	1.53	0	0.02	0.0052	0.0108	0
10173	Dryden	Well	4.3	4.0	0.2	0.04	0.27	0	0.07	0.0020	0.0024	0.07
10174	Diamond Island	Public supply	6.8	3.0	0	0	3.65	0	0.04	0.0004	0.0028	0
10175	Readfield	Well	10.0	3.7	0	0.06	13.55	0.0015	1.05	0.0050	0.0068	0
10176	Bangor	Well	21.0	18.0	0.1	0.11	3.64	0.0045	0.38	0.0050	0.0088	0
10177	Portland	Spring	6.8	3.0	0	0.03	3.05	0	0.29	0.0034	0.0072	0
10178	Bangor	Well	15.5	12.0	0.3	0.07	2.20	0.0001	0.23	0.0022	0.0070	0
10179	Friendship	Well	1.5	1.1	0	0.04	1.87	0	0.03	0.0006	0.0026	0
10180	Dexter	Public supply	2.0	1.6	1.1	0.20	0.20	0	0	0.0008	0.0102	0
10181	North Belgrade	Lake	1.3	0.6	1.9	0.56	0.17	0	0	0.0026	0.0226	0
10182	Newcastle	Public supply	1.3	1.1	1.7	0.23	0.41	0	0	0.0014	0.0140	0
10183	Kezar Falls	Spring	1.3	0.7	0	0.01	0.10	0	0.04	0.0006	0.0046	0.15
10184	Oxford	Lake	1.5	1.0	0.3	0.28	0.16	0	0	0.0008	0.0126	0
10185	Dayton	Spring	4.1	1.9	0	0.01	0.62	0	0	0.0102	0.0032	0
10186	Wiscasset	Well	8.2	5.0	0	0.03	3.74	Trace	0.48	0.0008	0.0068	0
10187	Cornish	Well	2.7	1.0	0	0.02	0.60	0	0.18	0.0032	0.0024	0
10188	New Sharon	Lake	0.6	0.4	1.4	0.25	0.10	0	0	0.0008	0.0118	0
10189	New Sharon	River	1.7	0.6	3.0	0.41	0.13	0	0	0.0014	0.0136	0
10190	Kennebago	Spring	1.0	0.7	0	0.01	0.04	0	0	0.0006	0.0044	0
10191	North Belgrade	Lake	1.7	1.1	1.0	0.16	0.15	0	0	0.0012	0.0130	0
10192	Winthrop	Public supply	1.9	1.4	1.2	0.25	0.21	0	0	0.0012	0.0118	0
10193	Winthrop	Public supply	2.0	1.9	1.2	0.24	0.21	0	0	0.0012	0.0116	0
10194	Winthrop	Public supply	6.8	4.1	0	0.05	1.15	0	0.14	0.0006	0.0020	0
10195	Winthrop	Public supply	3.2	2.1	0.1	0.01	0.16	0	0.01	0.0006	0.0020	0
10196	East Bluehill	Well	14.0	10.8	1.3	0.20	0.62	0.0050	0.01	0.0096	0.0178	0

	Well	15.5	10.2	0	0.06	2.90	Trace	0.88	0.0014	0.0112	0
	Drilled well	12.5	11.1	0.6	0.12	5.80	0	0.08	0.0004	0.0068	0
	Drilled well	21.0	20.0	1.3	0.04	0.35	0	0	0.0448	0.0046	0
	Spring	2.2	2.0	0	0	0.59	0	0.09	0.0022	0.0042	0
	Well	1.7	1.2	0	0.06	0.98	Trace	0.03	0.0172	0.0036	0
	Well	43.0	5.1	3.5	0.40	1.20	0.0080	0.22	0.0326	0.0334	0
	Public supply	1.0	0.2	0.5	0.17	0.20	0	0	0.0012	0.0082	0
	Drilled well	10.5	0.4	7.0	1.07	3.70	0	0	0.0006	0.0106	0
	Spring	1.0	0.7	1.0	0.07	0.06	0	0	0.0040	0.0028	0.10
	Drilled well	6.1	5.1	1.0	0.02	5.40	0	0	0.0148	0.0034	0
	Well	13.1	4.1	0.4	0.10	10.95	0.0050	2.20	0.0090	0.0054	0
	Well	9.3	7.0	1.1	0.17	2.35	Trace	0	0.0072	0.0182	0
	Well	1.7	1.2	3.8	0.56	0.43	0	0	0.0012	0.0092	0
	Well	8.4	1.7	6.5	0.41	0.17	0	0	0.0008	0.0150	0
	Well	4.1	3.0	0	0.01	0.42	0.0002	0.06	0.0186	0.0026	0
	Spring	4.2	1.1	0.1	0.16	6.16	0.0060	1.70	0.0038	0.0068	0
	Well	3.0	1.0	0	0.02	1.37	0	1.20	0.0014	0.0048	0
	Well	4.1	1.1	7.5	1.44	0.06	0	0.02	0.0050	0.0326	0
	Spring	4.0	2.2	0.1	0	0.14	0	0.01	0.0010	0.0014	0.04
	Spring	3.4	2.0	1.1	0.02	0.42	0.0005	0.04	0.0082	0.0008	0
	Well	5.4	3.0	4.5	1.99	0.77	0.0055	0.09	0.0020	0.0132	0
	Well	7.5	4.1	0	0.06	0.98	0.0030	0.70	0.0098	0.0194	0
	Drilled well	11.0	6.2	0.1	0.02	0.57	Trace	0.01	0.0008	0.0036	0
	Well	3.1	2.7	0.2	0.08	0.10	0.0010	0	0.0006	0.0040	0
	Spring	3.4	3.0	0	0.03	0.42	0	0.08	0.0006	0.0036	0.06
	Well	1.5	0.8	0	0.14	0.22	0	0.16	0.0002	0.0036	0
	Well	19.5	13.0	0.2	0.07	2.26	0.0015	0.36	0.0044	0.0062	0
	Spring	1.6	0.6	2.9	0.50	0.06	0	0	0.0002	0.0184	0
	Well	3.1	2.6	3.8	0.36	0.10	0	0	0.0514	0.0164	0
	Well	1.3	0.6	1.2	0.21	0.18	0	0	0.0058	0.0100	0
	Public supply	0.8	0.2	10.5	1.19	0.21	0	0	0.0010	0.0194	0
	Well	10.5	4.2	0	0.04	10.28	0.0030	0.30	0.0088	0.0032	0
	Well	11.0	6.5	0	0.03	6.72	0.0015	0.90	0.0080	0.0060	0
	Public supply	1.1	0.2	4.5	0.60	0.04	0	0	0.0006	0.0208	0
	Drilled well	7.2	5.7	0.2	0.07	2.40	0.0015	0.28	0.0078	0.0050	0
	Public supply	1.0	0.8	2.5	0.45	0.10	0	0	0.0002	0.0108	0
	Public supply	1.2	0.7	9.2	1.29	0.10	Trace	0	0.0006	0.0258	0
	Public supply	0.9	0.5	3.2	0.55	0.35	0	0	0.0002	0.0126	0
	Public supply	1.3	0.6	0.1	0.28	0.10	0	0	0.0008	0.0008	0
	Spring	4.1	3.0	0	0	0.68	0	0.07	0.0002	0.0040	0
	Well	6.8	8.5	3.5	0.22	0.65	0.0005	0	0.5310	0.0360	0
	Public supply	1.2	0.4	9.0	1.02	0.09	0	0	0.0030	0.0200	0
	Public supply	1.3	0.5	3.6	0.61	0.14	0	0	0.0006	0.0160	0
Unity	Well	9.8	9.5	0	0	0.39	Trace	0.035	0	0.0058	0

ANALYSES OF SAMPLES OF WATER—Continued.

Number.	Town or City.	Source.	Hardness.	Alkalinity.	Color.	Oxygen consumed.	Chlorine.	Nitrite.	Nitrate.	Ammonia.		Lead.
										Free.	Albuminoid.	
		Well	4.1	3.5	0	0.01	1.80	0.60	0	0.0006	0.0040	0
		Well	9.8	9.0	0.2	0.03	0.58	0.0015	0.04	0.0032	0.0082	0
		Well	4.1	3.5	0	0	0.14	Trace	0	0.0016	0.0070	0
		Well	1.6	1.0	0	0.01	0.49	0	0	0.0006	0.0016	0.05
		Public supply	2.0	1.8	12.0	1.38	0.03	0	0	0.0006	0.0288	0
		Well	6.8	5.1	0.3	0.01	1.08	0	0	0.0008	0.0052	0
		Well	4.1	2.1	0	0	1.55	0	0.22	0.0064	0.0020	0
		Spring	4.6	3.2	1.5	0.05	0.32	0	0	0.0002	0.0044	0
		Well	5.4	5.0	3.2	0.60	1.14	0.0020	0.06	0.0162	0.0226	0
		Well	1.2	0.3	0	0.05	0.67	0	0.03	0	0.0048	0.04
		Well	4.7	3.5	0.2	0.03	2.39	0.005	0.55	0.0100	0.0082	0
		Well	6.8	4.0	0	0.09	4.54	Trace	0.04	0.0002	0.0018	0
		Public supply	1.0	0.2	5.0	1.16	0.26	0	0	0.0006	0.0126	0
		Public supply	1.5	1.1	4.2	0.52	0.10	0	0	0.0006	0.0166	0
		Well	6.8	4.0	0	0.12	4.55	Trace	0.04	0.0004	0.0040	0
		Well	1.5	1.3	0.2	0.04	0.25	0	0	0.0026	0.0078	0.04
		Drilled well	2.7	1.2	0	0	1.50	0	0	0.0002	0.0026	0
		Well	5.4	4.0	0	0.10	4.55	Trace	0.04	0.0002	0.0044	0
		Well	12.1	7.0	0	0.22	9.32	0	1.15	0	0.0038	0
		Drilled well	6.8	4.0	2.6	0.60	10.50	0.0028	0.55	0.0014	0.0218	0
		Public supply	1.0	0.7	3.7	0.75	0.19	0	0	0.0008	0.0174	0
		Well	8.2	7.0	0	0.05	2.02	Trace	0.95	0.0012	0.0058	0
		Public supply	1.6	1.1	3.7	0.59	0.10	0	0	0.0004	0.0156	0
		Public supply	0.8	0.3	2.1	0.36	0.06	0	0	0.0002	0.0156	0
		Public supply	0.8	0.3	1.4	0.35	0.64	0	0	0.0002	0.0074	0
		Public supply	2.0	1.0	9.0	1.14	0.13	0	0	0.0002	0.0190	0
		Well	2.1	0.7	0	0.07	0.81	0	0.02	0	0.0052	0
		Skowhegan Aqueduct Co.	2.0	0.5	0	12.2	1.2	0	0.37	0.0018	0.0026	0.12

		Skowhegan Aqueduct Co.	1.6	0.6	0.2	12.0	1.00	0.0001	0.28	0.0008	0.0014	0.11
		Public supply	1.8	1.0	2.7	0.49	0.20	0	0	0.0006	0.0184	0
		Well	10.2	9.1	0.2	0.21	5.84	0.0025	5.30	0.0072	0.0112	0
		Spring	1.3	1.0	0	0.02	0.14	0	0.02	0	0.0020	0.45
		Public supply	1.0	0.5	0.4	0.20	0.07	0	0	0.0006	0.0074	0
		Public supply	1.3	0.8	10.0	1.44	0.02	0	0	0.0014	0.0166	0
		Well	1.6	1.2	0	0.03	0.27	0.0005	0.12	0.0006	0.0012	0
		Well	3.4	2.6	0	0.03	1.20	0	0.16	0.0002	0.0084	0
		Well	4.1	1.9	0.3	0.17	5.46	0.0009	0.26	0.0002	0.0122	0
		Pond	0.9	0.6	1.8	0.34	0.07	0	0	0.0010	0.0144	0
		Public supply	0.9	0.5	3.6	0.73	0.07	0	0	0.0006	0.0160	0
		Public supply	12.0	8.0	4.8	1.12	0.58	Trace	0.03	0.0070	0.0370	0
		Spring	4.3	3.0	0.3	0.15	0.61	0	0.09	0.0024	0.0060	0
		Well	2.0	1.1	1.1	0.12	0.93	Trace	0.04	0.0002	0.0030	0
		Public supply	2.0	1.1	7.5	0.81	0.14	0	0	0.0002	0.0196	0
		Public supply	0.9	0.3	19.0	2.74	0.26	0	0	0.0002	0.0308	0
		Well	1.6	1.4	1.5	0.24	0.09	0	0.04	0.0006	0.0084	0
		Public supply	1.3	0.5	4.5	0.95	0.22	0	0	0.0002	0.0160	0
		Public supply	1.7	1.4	1.4	0.21	0.13	0	0	0.0002	0.0078	0
		Public supply	2.3	2.0	1.4	0.24	0.22	0	0	0.0002	0.0086	0
		Driven well	1.9	1.0	0	0.04	2.31	0	0.04	0.0003	0.0026	0
		Public supply	2.7	1.9	11.0	2.04	0.04	0	0	0.0006	0.0262	0
		Well	6.8	6.3	2.0	0.31	0.84	0.0060	0.02	0.0332	0.0208	0
		Public supply	2.0	1.2	14.0	2.28	0.04	0	0	0.0012	0.0312	0
		Spring	10.0	8.8	0.2	1.11	4.12	0	0.29	0	0.0062	0
		Public supply	4.2	3.4	7.0	1.07	0.24	0	0	0.0006	0.0158	0
		Drilled well	7.5	6.5	0.2	0.17	4.30	0.0001	0	0.0032	0.0074	0
		Well	2.1	0.4	3.7	0.94	2.06	0	0	0.0006	0.0232	0
		Well	3.2	1.3	0.2	0.09	0.59	Trace	0.35	0	0.0054	0
		Public supply	1.5	0.6	2.8	0.54	0.04	0	0	0.0004	0.0158	0
		Public supply	4.2	3.2	1.7	0.24	0.31	0.0001	0.03	0.0024	0.0018	0
		Public supply	1.9	0.8	2.4	0.39	0.19	0	0	0.0004	0.0178	0
		Spring	4.5	3.8	0	0.02	0.19	0	Trace	0.0002	0.0018	0
		Public supply	4.1	2.5	6.0	1.14	0.02	0	0	0.0002	0.0116	0
		Spring	4.1	3.5	0	0.04	0.20	0	Trace	0.0004	0.0018	0
		Public supply	1.3	0.3	4.0	0.72	0.51	0	0	0.0056	0.0222	0
		Well	2.7	2.0	0.9	0.18	0.90	0.0005	0.19	0.0010	0.0128	0
		Spring	3.0	2.1	0.2	0.04	0.05	0	0.03	0	0.0022	0.10
		Driven springs	6.0	5.5	0.8	0.06	0.17	0	Trace	0	0.0028	0
		Public supply	5.7	4.8	0	0.03	0.98	0.0001	0.037	0.0006	0.0020	0
		Aqueduct	1.7	0.9	0	0.05	0.60	0	0.24	0.0002	0.0024	0
		Well	5.7	5.3	0	0.15	0.19	0	0	0	0.0010	0
10311	Gorham	Public supply	1.2	0.6	1.2	0.17	0.22	0	Trace	0.0008	0.0058	0

ANALYSES OF SAMPLES OF WATER—Continued.

Number.	Town or City.	Source.	Hardness.	Alkalinity.	Color.	Oxygen consumed	Chlorine.	Nitrite.	Nitrate.	Ammonia. Free.	Ammonia. Albuminoid.	Lead.
10312	Hebron	Public supply	1.2	0 6	3.1	0.26	0 20	0	0	0.0018	0.0160	0
		Well	5.2	3.6	2.3	0.42	0.55	0	0	0.0204	0.0242	0
		Well	4.5	3 3	1.9	0.34	0 55	0.0012	0	0.0172	0.0280	0
		Well	4.5	3.0	0	0.02	0 45	0.0002	Trace	0.0080	0.0034	0
		Well	4 7	4 7	0	0.08	1 57	0	0 63	0 0002	0 0064	0
		Public supply	1.6	0.9	1.1	0.21	0 26	0	0	0.0006	0 0126	0
		Well	5.3	0.2	0	0.14	10.23	0	0	0	0.0058	0
		Spring	1.2	1.1	3 6	0.59	0 03	0	0	0.0004	0 0142	0
		Well	1 5	0 8	0.5	0 15	0 62	0	0	0.0006	0.0092	0
		Public supply	1.2	0.3	3 6	1 03	0 70	0	0	0.0006	0 0218	0
		Public supply	1 2	0.4	0.3	1.9	0 60	0	0	0.0002	0.0066	0
		Well	1.2	0.6	0	0.07	0.36	0	0	0	0.0034	0
		Well	8.0	1.2	0.1	0 19	2.07	0.0006	0.05	0.0112	0.0184	0
		Well	10.5	2.4	1 0	0.25	3.37	0 0002	2.50	0.0026	0.0080	0.03
		Well	12.0	11.0	0	0 03	0 22	0	0 04	0.0002	0 1024	0
		Lake	1.1	0.2	1 7	0.29	0 13	0	0	0.0006	0 0102	0
		Spring	3.0	1.3	1.3	0 18	2 64	0	0	0.0016	0.0056	0
		Drilled well	20.0	15.8	0	0.02	0 32	0	0.17	0.0016	0.0022	0
		Well	18 0	12.0	0.2	0 10	1 62	0.0015	0.45	0 0046	0 0054	0
		Well	5.0	2.5	0	0 14	1 43	0	0.09	0.0002	0.0088	0
		Public supply	1 2	0.8	3 1	0 35	0.16	0	0	0.0006	0 0098	0
		Well	7.1	4.4	1 4	0 17	1.12	0	0.37	0.0006	0.0136	0
		Well	6.4	3.3	3.7	0 84	22 5	0.0050	9.51	0.0248	0 0638	0
		Well	3.2	0 9	0	0.14	0.92	Trace	0.55	0	0 0090	0
		Public supply	1.2	0.8	1.0	0.24	0 03	0	Trace	0 0002	0.0060	0
		Public supply	2.2	1.5	9.0	1.05	0 30	0	0.03	0.0024	0 0026	0
		Spring	2.5	1 0	0.2	0.06	0.55	0.0001	0.20	0.0002	0 0060	0
		Well	4.7	3.1	4.5	0.62	0.73	0	0	0.0096	0.0168	0

	Well	5.6	3.5	0	0.07	1.43	0	0.05	0.0002	0.0046	0
	Public supply	1.7	1.0	1.9	0.25	0.23	0	Trace	0.0002	0.0076	0
	Public supply	1.0	0.3	0.7	0.19	0.55	0	0	0.0002	0.0052	0
	Public supply	3.4	3.2	1.2	0.45	0.12	0	0	0.0008	0.0144	0
	Public supply	1.2	0.5	1.3	0.18	0.37	0	0	0.0002	0.0058	0
	Well	3.1	2.5	0	0.17	0.23	0	0	0.0024	0.0016	0
	Public supply	1.7	0.8	3.0	0.61	0.37	0	0	0.0008	0.0178	0
	Well	4.5	2.3	0	0.06	1.32	0	0.68	0.0004	0.0072	0.14
	Drilled well	2.3	2.0	0.1	0.09	0.79	0	0.50	0.0006	0.0060	0
	Drilled well	4.1	3.9	16.5	2.17	2.32	0	0.11	0.0088	0.1030	0
	Public supply	1.2	0.4	3.8	0.50	0.52	0	0	0.0008	0.0138	0
	Public supply	1.6	0.9	3.5	0.65	0.42	0	0.02	0.0010	0.0182	0
	Public supply	0.9	0.6	2.8	0.56	0.05	0	Trace	0.0002	0.0098	0
	Spring	3.7	2.1	0	0.02	0.22	0.0001	0	0.0002	0.0062	0
	Spring	7.0	6.6	0	0.06	0.25	0	0.02	0.0002	0.0088	0
	Public supply	1.3	0.6	0.2	0.19	0.21	0	0	0.0006	0.0136	0
	Drilled well	9.5	6.8	0.1	0.02	2.20	0.0075	0.17	0.0106	0.0036	0
	Well	5.0	1.3	1.0	0.15	2.92	Trace	0.22	0.0004	0.0126	0.10
	Spring	3.6	2.6	0	0.01	0.35	0	0.05	0.0004	0.0070	0.49
	Drilled well	7.2	3.4	0.2	0.02	2.25	0.0017	0.38	0.0026	0.0018	0
	Well	2.6	1.2	2.1	0.27	0.72	0	0.05	0.0010	0.0204	0
	Well	10.6	9.0	0.3	0.09	4.52	0.0004	1.65	0.0004	0.0106	0.10
	Public supply	1.9	1.0	1.6	0.26	0.20	0	Trace	0.0004	0.0120	0
	Well	3.5	2.6	1.7	0.01	0.24	0	0	0	0.0044	0
	Public supply	1.3	1.0	0.3	0.17	0.11	0	0	0.0004	0.0136	0
	Public supply	1.3	1.0	1.90	0.28	0.42	0	0	0.0006	0.0162	0
	Public supply	1.40	0.80	3.10	0.60	0.17	0	Trace	0.0004	0.0190	0
	Well	4.1	3.2	0	0	0.15	0	0.03	0	0.0020	0.04
	Public supply	1.1	0.6	9.0	1.05	0.44	0	0	0.0006	0.0188	0
	Public supply	1.2	0.7	3.9	0.80	0.33	0	0	0.0004	0.0184	0
	Well	2.7	1.6	2.1	0.40	0.30	0	0	0.0002	0.0268	0
	Brook	1.3	1.0	8.3	0.95	0.58	0	0	0.0004	0.0146	0
	Spring	1.3	1.0	0	0	0.12	0	0.02	0	0.0024	0.20
	Spring	1.7	1.5	0.2	0.05	0.48	0	0.012	0.0002	0.0042	0
	Public supply	2.0	1.2	0.2	0.09	0.24	0	0	0.0004	0.0104	0
	Spring	1.2	1.0	0	0	0.12	0	0.02	0	0.0026	0
	Public supply	1.0	0.4	1.4	0.34	0.17	0	0	0.0006	0.0156	0
	Public supply	1.3	0.9	2.8	0.57	0.06	0	0	0.0006	0.0136	0
	Public supply	1.1	0.6	3.8	0.53	0.50	0	0	0.0006	0.0174	0
	Spring	1.5	1.3	0	0.01	0.19	0	0	0	0.0022	0
	Public supply	1.6	0.3	16.0	2.67	1.30	0	0	0.0012	0.0362	0
	Public supply	1.3	1.0	0.6	0.12	0.20	0	0	0.0006	0.0092	0
	Public supply	2.0	1.2	0.1	0.14	0.24	Trace	0	0.0006	0.0124	0
[illegible] Vinalhaven	Spring	8.9	2.6	0	0	6.25	0.0012	0.37	0.0010	0.0036	0

ANALYSES OF SAMPLES OF WATER—Continued.

Number.	Town or City.	Source.	Hardness.	Alkalinity.	Color.	Oxygen consumed.	Chlorine.	Nitrite.	Nitrate.	Ammonia.		Lead.
										Free.	Albuminoid.	
10384	Jackman	Public supply	3.1	2.4	1.7	0.32	0.09	0	0.02	0.0002	0.0086	0
10385	Boothbay Harbor	Public supply	1.5	1.0	2.7	0.45	0.60	0	0	0.0004	0.0184	0
10386	Waterford	Spring	1.4	1.2	0	0	0.18	Trace	0	0	0.0024	0.12
10387	Norridgewock	Public supply	2.6	1.1	2.9	0.05	0.64	0	0.04	0.0004	0.0098	0
10388	Springvale	Public supply	1.1	0.3	2.7	1.03	0.24	0	0	0.0072	0.0122	0
10389	Island Falls	Public supply	3.0	1.2	7.8	0.94	0.17	0	0	0.0006	0.0222	0
10390	Searsport	Public supply	1.1	0.5	0.2	0.22	0.22	0	0	0.0010	0.0118	0
10391	Presque Isle	Public supply	14.0	7.6	3.1	0.72	0.77	0.0003	0.08	0.0014	0.0126	0
10392	Farmington	Public supply	1.2	0.8	0.3	0.16	0.15	0	0	0.0006	0.0078	0
10393	Presque Isle	Stream	2.4	1.2	6.0	0.83	0.02	0	0	0.0012	0.0160	0
10394	Plymouth	Drilled well	20.0	8.0	1.2	0.05	2.95	0.0030	2.08	0.0026	0.0056	0
10395	East Winthrop	Well	3.3	2.1	0.2	0.02	0.25	0	0	0.0002	0.0066	0
10396	East Winthrop	Well	5.6	4.5	0.2	0.03	0.27	0.0030	0.03	0.0092	0.0074	0
10397	Vinalhaven	Public supply	1.5	0.8	7.0	1.05	1.37	0	0	0.0022	0.0178	0
10398	Richmond	Public supply	2.1	1.8	5.3	1.12	0.21	Trace	0	0.0010	0.0168	0
10399	Newport	Public supply	3.5	2.0	3.2	0.64	0.40	0	Trace	0.0004	0.0144	0
10400	South Harpswell	Drilled well	36.0	0.3	5.5	0.38	11.00	0.0010	Trace	0.0006	0.0250	0
10401	Farmington	Well	3.4	2.2	0.5	0.10	0.32	0	0	0	0.0014	0
10402	Brunswick	Public supply	2.8	1.5	0	0.06	0.50	0	0.03	0	0.0024	0
10403	Sullivan	Public supply	4.0	3.3	0	0.21	0.52	0	Trace	0.0002	0.0064	0
10404	Olamon	Well	2.0	0.5	0	0	0.92	0.0001	0.20	0.0002	0.0020	0
10405	South Freeport	Public supply	4.0	2.9	0	0.05	0.80	0.0007	0.14	0.0026	0.0070	0
10406	Oquossoc	Rangeley Lake	1.5	0.7	1.7	0.34	0.08	0	0	0.0008	0.0120	0
10407	South Freeport	Spring	3.2	1.9	0	0	0.72	0.0001	0.14	0.0010	0.0034	0
10408	Kennebunk	Public supply	1.0	0.6	11.0	1.23	0.44	0	0	0.0004	0.0136	0
10409	Pittsfield	Well	3.1	1.2	0.1	0.04	0.29	0.0004	0.33	0.0022	0.0088	0
10410	South Freeport	Well	11.2	8.7	0.4	0.12	2.01	0	0	0	0.0104	0
10411	Union	Public supply	2.5	1.2	0.3	0.45	0.39	0	0	0.0004	0.0092	0

	Public supply	2.4	1 2	2.9	0 55	0 49	0	Trace	0.0004	0.0136	0
	Public supply	3 0	2.4	0	0 11	0.44	0	0 07	0.0002	0.0028	0
	Public supply	2.2	1.0	1.8	0 40	0.14	0	0 01	0 0006	0 0104	0
	Public supply	2 0	1.3	0	0 06	0.40	0	Trace	0	0.0042	0
	Public supply	1.2	0 6	3 8	0 65	0 04	0	0	0.0006	0.0138	0
	Well	3.0	1 9	1.4	0 18	1 18	0	0	0.0004	0.0136	0
	Spring	5.0	2.1	0	0 08	0 80	0	0 30	0	0.0052	0
	Public supply	1.8	1.0	1.8	0 33	0 08	0	0	0 0012	0 0134	0
	Well	4 0	2.3	0	0	0 15	0	0	0	0.0024	0
	Public supply	3 4	1 9	13 0	1 68	0.41	0	Trace	0.0036	0 0430	0
	Public supply	1.3	0.6	1 9	0 32	0.13	0	0	0 0006	0.0126	0
	Owen's spring	3.5	2 5	0	0 02	0 09	0	0.02	0	0.0044	0
	Smith spring	4.0	2 2	0	0.01	0 40	0	0 11	0 0002	0 0030	0
	Cumming's spring	4.0	2 3	0 2	0	0 42	0	0.11	0.0004	0 0048	0
	Public supply	2.0	0.8	3 0	0 52	0 34	0	0	0 0018	0 0136	0
lla	Public supply	3 5	3 0	0	0 03	0 18	0	0.01	0.0008	0 0048	0
	Public supply	10 0	6 7	0	0 03	0 53	Trace	0	0.0008	0 0036	0
	Penobscot river	1.9	0 7	4 8	1 25	0 10	0	0	0 0008	0 0156	0
	Penobscot river	2 0	0.8	0.8	1 38	0 14	0	0	0 0018	0 0172	0
	Well	2 8	4 8	0 1	0 11	0 75	0 0001	0 28	0 0050	0 0058	0 10
	Penobscot river	2 0	0 9	7.0	1 39	0 15	0	0	0 0026	0 0190	0
	Public supply	2 4	1 2	3 8	0 88	0 34	0	0	0 0014	0.0254	0
	Drilled well	2 4	1 8	0	0 10	0 34	Trace	0 05	0 0026	0 0092	0
	Well	3 9	0.7	0 3	0 16	2 15	0 0020	0.96	0 0030	0 0082	0
	Well	9.0	3 5	1 6	0 03	6 30	0	0 17	0 0004	0 0064	0
	Spring	3 3	2 3	1 2	0 04	0 14	0	0	0 0006	0 0038	0
	Public supply	1 6	1.2	1 9	0 40	0 13	0	0	0 0004	0 0150	0
	Drilled well	14 0	6 0	0 2	0 07	2 07	0 0030	0 14	0 0002	0 0040	0
	Drilled well	4 6	1 7	0 2	0 04	1 38	0.0010	0 88	0 0062	0 0056	0
	Well	4 6	2 0	0 1	0 12	2 22	0	0 23	0 0010	0 0078	0
	Public supply	1.2	0.6	2 4	0 42	0 16	Trace	0	0.0010	0 0154	0
	Spring	11 5	5 4	0	0 11	2 69	0	0 38	0 0002	0 0030	0
	Public supply	2.5	1 7	1 6	0 29	0 14	0	0 03	0 0004	0 0102	0
	Public supply	2.0	1.8	0	0 05	0 08	0	Trace	0 0018	0 0018	0.08
	Public supply	1 1	0.5	1 7	0 29	0 37	0	Trace	0 0008	0 0086	0
	Public supply	3 8	3 3	0.3	0 05	0 05	0	Trace	0 0008	0 0022	0 04
t	Spring	2 4	0 9	2.8	0 55	0 48	0	Trace	0 0026	0 0218	0
	Well	21 6	5 5	2.2	0 68	10 95	0 0081	2 20	0 0122	0 0432	0
	Megunticook Lake	1 5	0.7	1 4	0 24	0 34	0	Trace	0 0004	0 0148	0
t	Spring	3 5	2 3	1 2	0 04	1 05	0 0055	0 37	0 0064	0 0020	0
	Public supply	2 0	1 3	5 0	0 91	0 06	0	Trace	0 0012	0 0164	0
	Well	10 0	5 8	0	0 02	0 77	0	0 28	0.0002	0 0044	0
	Well	8 6	5 6	0.1	0 05	1.04	0	Trace	0 0006	0 0022	0
[illegible]	Public supply	9.8	7 0	0	0 02	1 78	0	0.01	0.0002	0 0002	0

ANALYSES OF SAMPLES OF WATER—Continued.

Number.	Town or City.	Source.	Hardness.	Alkalinity.	Color.	Oxygen consumed.	Chlorine.	Nitrite.	Nitrate.	Ammonia.		Lead.
										Free.	Albuminoid.	
10456	Waterford	Drilled well	5.2	2.6	0.4	0.14	6.57	0.0062	0.023	0.5860	0.1786	0
10457	Saco	Well	2.6	0.7	11.9	1.53	1.30	0	0	0.0038	0.0190	0
10458	Skowhegan	Aqueduct	3.7	0.6	0	0.03	1.53	0	0.84	0.0026	0.0044	0
10459	Houlton	Spring	14.0	11.0	0	0.06	0.48	0	0.18	0.0006	0.0030	0
10460	Bryant's Pond	Spring	1.2	0.5	0.3	0.13	0.11	0	0	0	0.0052	0.12
10461	North Jay	Well	6.0	2.6	0	0.02	0.83	Trace	0.70	0.0002	0.0046	0
10462	Berwick	Public supply	3.0	1.2	7.0	0.90	0.45	0	0.23	0.0026	0.0244	0
10463	Brownville	Public supply	4.0	3.0	0	0.01	0.16	0	0.02	0.0006	0.0022	0
10464	Green Lake	Spring	1.7	1.1	0	0.05	0.28	0	0.02	0.0004	0.0046	0
10465	Mexico	Public supply	3.4	2.7	0.2	0.02	0.28	0	0.14	0.0004	0.0024	0
10466	Green Lake	Spring	2.1	1.5	0	0.02	0.23	0	0	0	0.0026	0
10467	Patten	Public supply	9.5	6.3	0	0.05	0.43	0	0.12	0	0.0034	0
10468	Kezar Falls	Public supply	1.4	1.3	0	0.01	0.08	0	Trace	0	0.0044	0
10469	Fort Fairfield	Public supply	17.0	12.5	0	0.04	0.16	0	0.03	0	0.0030	0
10470	Monson	Public supply	2.5	2.5	0	0.02	0.08	0	0.02	0.0006	0.0018	0
10471	North Anson	Well	5.4	2.5	3.0	0.32	2.02	0.0018	0.48	0.0838	0.0032	0
10472	Madison	Spring	3.9	3.0	0	0.03	0.15	0	0.02	0.0088	0.0048	0.04
10473	Kezar	Well	3.4	1.0	0	0.04	0.50	0	0.22	0.0008	0.0038	0.04
10474	Old Town	Penobscot river	2.0	0.8	3.8	1.18	0.09	0	0	0.0030	0.0360	0
10475	Old Town	Penobscot river	2.0	0.9	5.0	1.23	0.11	Trace	0	0.0006	0.0172	0
10476	Old Town	Well	8.0	4.7	0.2	0.03	1.47	0.0015	0.60	0.0042	0.0028	0
10477	Kineo Station	Moosehead Lake	1.5	1.0	2.2	0.42	0.03	0	Trace	0.0010	0.0102	0
10478	Ellsworth	Drilled well	18.0	10.0	0.8	0.09	1.60	0.0030	0.25	0.0240	0.0070	0
10479	Bangor	Well	19.5	13.0	0	0.02	1.10	0.0020	0.28	0.0062	0.0038	0
10480	Augusta	Well	34.0	2.0	1.8	0.32	1.43	0.0060	0.08	0.0114	0.0172	0
10481	East Lebanon	Well	3.6	1.5	5.5	0.26	3.17	0.0105	0.19	0.0326	0.0112	0
10482	Belfast	Drilled well	4.2	2.0	1.4	0.02	0.15	0.0006	0.01	0.0046	0.0016	0
10483	Belfast	Well	2.0	1.4	0	0.01	0.45	0	0.01	0.0014	0.0036	0
10484	Limerick	Public supply	8.0	6.0	0.2	0.02	0.63	0	0.05	0	0.0030	0

	Spring	1.4	1.2	0	0.03	0.32	0	0	0.0006	0.0022	0.33
	Public supply	9.0	7.0	0.2	0.04	0.41	0	Trace	0	0.0080	0
	Public supply	2.1	1.9	0.2	0	0.18	0	0.02	0	0.0020	0
	Public supply	8.6	5.5	0	0.01	4.50	0	0.04	0	0.0026	0
	Public supply	8.6	5.4	0	0.01	4.50	0	0.04	0	0.0126	0
	Public supply	8.6	5.5	0	0.01	4.50	Trace	0.04	0	0.0028	0
	Public supply	4.0	0.9	0.2	0.06	1.83	0.0008	0.05	0.0056	0.0058	0
	Spring	2.0	0.8	0.3	0.22	0.03	0	0.02	0.0006	0.0080	0.45
	Well	8.6	7.6	13.5	2.46	2.00	0.0080	0.07	0.13940	0.0740	0
	Public supply	3.0	2.5	0.4	0.09	0.32	0	0.02	0	0.0044	0
	Spring	1.7	1.3	0.2	0.04	0.12	0	0	0.0016	0.0042	0
	Well	7.5	3.5	0.5	0.16	1.48	Trace	0.10	0.0024	0.0100	0
	Public supply	1.7	0.2	1.2	0.11	0.12	0	0	0.0014	0.0074	0
	Public supply	3.0	2.0	0.2	0	0.38	0	0.10	0.0004	0.0060	0
	Stream	1.5	0.8	1.5	0.19	0.18	0	0	0.0022	0.0198	0.12
	Well	4.0	0.6	0	0.02	1.50	Trace	0.88	0.0020	0.0054	0.15
	Well	5.4	2.0	0.3	0.15	3.10	0	0.23	0.0014	0.0096	0
	Public supply	8.1	3.1	0	0	3.50	0	0.03	0.0004	0.0022	0
	Well	7.9	4.5	0	0	1.00	0	0.88	0	0.0048	0
	Well	16.0	9.0	1.3	0	2.50	0	0.14	0.0010	0.0050	0
	Public supply	9.0	6.0	0.2	0	0.40	0.0002	0.09	0.0004	0.0114	0
	Public supply	10.2	4.8	0.2	0	1.85	0	0.28	0	0.0044	0
	Public supply	4.5	2.2	1.7	0.12	0.82	0	0.02	0.0026	0.0112	0
	Drilled well	2.7	8.4	0.2	0.06	1.25	Trace	0.07	0.0002	0.0036	0
	Public supply	5.3	1.6	0.1	0	4.40	0.0002	0.14	0.0008	0.0044	0
	Drilled well	20.0	11.0	2.2	0.50	1.90	0.0020	0	0.0114	0.0154	0
	Well	2.0	0.8	0.2	0.11	0.15	0	0.01	0.0004	0.0062	0
	Well	3.0	1.3	0.1	0.02	0.15	0	0.02	0.0002	0.0042	0.40
	Public supply	1.0	0.6	2.2	0.05	1.00	0	0	0.0002	0.0104	0
	Public supply	2.6	1.1	0	0	0.63	0	0	0	0.0026	0
	Spring	7.0	3.6	0.1	0.02	2.10	Trace	0.18	0.0002	0.0042	0
	Public supply	5.3	4.1	2.6	0.54	0.25	0	0.02	0	0.0152	0
land.	Public supply	2.3	1.7	0	0.02	0.15	0	0.02	0.0008	0.0032	0
	Public supply	2.7	2.4	1.8	0.27	0.40	0	0	0.0008	0.0154	0
	Public supply	11.5	7.1	0.1	0.02	1.4	0	0.09	0.0006	0.0036	0
	Public supply	3.4	2.8	0	0.05	0.25	0	Trace	0	0.0044	0
	Public supply	3.4	2.3	2.0	0.01	0.28	0	0	0	0.0050	0
	Public supply	3.7	2.9	0.2	0	0.68	0	0.07	0.0002	0.0046	0
	Well	2.2	0.7	0.2	0.08	1.73	Trace	Trace	0.0002	0.0066	0
	Public supply	10.1	6.5	0.1	0.03	0.33	0	0.01	0.0002	0.0042	0
	Well	5.8	4.0	0.1	0.05	0.35	0.0008	0.06	0.0058	0.0064	0
	Well	4.6	2.8	0.1	0.47	0.13	0	0.06	0.0004	0.0116	0
	Drilled well	12.96	8.6	1.7	0.14	2.95	0	0	0.0002	0.0278	0
	Spring	3.31	2.6	0.1	0.04	0.10	0	0	0	0.0044	0

ANALYSES OF SAMPLES OF WATER—Continued.

Number.	Town or City.	Source.	Hardness.	Alkalinity.	Color.	Oxygen consumed.	Chlorine.	Nitrite.	Nitrate.	Ammonia.		Lead.
										Free.	Albuminoid.	
10529	Kennebunkport	Well	18.72	12.1	0.1	0.02	2.55	0.0002	0.038	0.0008	0.0058	0
10530	Lily Bay	Brook	3.02	1.6	7.8	0.32	0.25	0.0001	0.013	0.0008	0.0134	0
10531	Andover	Well	2.30	1.6	0	0.02	0.10	0	0	0.0002	0.0054	0.04
10532	Hillside	Drilled well	7.77	3.20	0.2	0.06	2.35	0.0004	0.52	0.0006	0.0100	0
10533	West Poland	Well	3.6	3.2	0.3	0.04	0.28	Trace	Trace	0.0002	0.0066	0
10534	Sidney	Well	4.75	3.5	0.6	0.02	0.45	0	0.045	0	0.0048	0.02
10535	East Hiram	Well	2.3	1.3	0	0.07	0.15	0	0.042	0.0002	0.0070	0
10536	East Hiram	Well	2.73	2.1	0.3	0.08	0.10	Trace	0.023	0.0002	0.0092	0.03
10537	Strong	Public supply	3.31	2.0	8.8	1.28	0.10	0	0	0.0012	0.0308	0
10538	Northern Maine Junction	Spring	12.96	6.50	1.8	0.93	0.60	0.0004	0.03	0.0006	0.0196	0
10539	Washington	Drilled well	27.36	13.50	1.7	0.45	3.75	0.0020	2.58	0.0066	0.0254	0
10540	Greenville Junction	Well	9.93	1.4	0.1	0.09	3.30	0.0035	2.25	0.0012	0.0084	0
10541	Morrill	Well	7.34	2.0	0	0.08	1.50	Trace	1.04	0.0002	0.0094	0
10542	Oqunquit	Well	3.45	1.8	0.6	0.24	3.00	0	Trace	0	0.0172	0
10543	Charleston	Spring	5.61	3.2	0.2	0.01	1.25	Trace	0.09	0.0028	0.0022	0.02
10544	Waterville	Drilled well	20.16	13.8	0.3	0.03	0.35	Trace	0.015	0	0.0072	0
10545	Bluehill	Spring	12.96	8.2	1.5	0.06	0.60	0	0	0.0058	0.0080	0
45½	Canton	Spring	1.72	1.0	0	0.02	0.10	0	0	0.0002	0.0044	0.08
10546	Peak's Island	Well	15.84	4.9	0.1	0	2.35	0.0002	0.04	0.0002	0.0042	0
10547	Washington	Well	9.21	3.3	1.0	0.13	2.90	0.0006	Trace	;.0046	0.0270	0
10548	Littlejohn Island	Drilled well	18.72	8.3	0.1	0.03	1.25	0	0.36	0.0004	0.0048	0.08
10549	Surry	Well	2.16	1.5	0.3	0.01	0.28	0	0.03	0.0002	0.0050	0
				Acidity								
10550	Chebeague Island	Well	30.67	28.2	1.25	0.16	2.70	0	0.01	0.0002	0.0138	0
10551	Skowhegan	Public supply	1.87	1.5	0	0	1.13	0	0.33	0.0010	0.0014	0
10552	Wilton	Well	6.33	3.3	2.9	0.11	0.13	0.0004	0	0.0020	0.0078	0
10553	Heron Island	Well	11.52	5.9	43.7	3.40	3.60	0.0002	Trace	0.0068	0.0316	0
10554	Saco	Spring	5.47	3.40	0.2	0	1.05	0	0.02	0.0002	0.0036	0
10555	Ridlonville	Well	3.02	2.7	0	0	0.45	0	0.04	0.0016	0.0028	0.02

10556	Charleston	Drilled well	17.28	4.9	0.3	0.22	3.18	0.0010	1.35	0.0048	0.0068	0.30
10557	Manchester	Well	4.32	4.0	0.1	0.18	0.45	Trace	0	0.0206	0.0128	0
10558	Merrill	Well	6.76	3.8	0.1	0.12	1.68	0.0001	0.35	0.0018	0.0124	0
10559	Machiasport	Well	10.08	5.0	0.2	0.09	1.03	0	Trace	0.0010	0.0088	0.07
10560	Farmington	Well	3.88	2.20	0.2	0.12	0.38	Trace	0.01	0.0004	0.0038	0
10561	Livermore Falls	Well	3.60	1.5	0	0.05	0.80	Trace	0.10	0.0020	0.0076	0
10562	Oakland	Well	53.28	19.5	0.3	0.22	8.95	0.0800	1.50	0.1284	0.0118	0
10563	Bar Harbor	Public supply	1.44	0.7	0.3	0.17	0.63	0	Trace	0.0006	0.0090	0
10564	Rangeley	Spring	8.2	4.6	0.2	0	0.10	0.0005	0	0.0014	0.0030	0.05
10565	Castine	Well	4.46	2.8	0.2	0.04	1.43	0	0	0.0004	0.0074	0
10566	Woodland	Public supply	5.90	3.8	0.2	0.02	0.35	Trace	0.03	0.0016	0.0052	0
10567	Readfield	Spring	4.17	0.8	0.2	0.07	0.20	Trace	Trace	0.0002	0.0038	0
10568	Pittsfield	Well	15.84	7.2	0.3	0.10	0.25	Trace	Trace	0.0002	0.0066	0
10569	Belgrade Lakes	Well	5.47	4.1	0.2	0.12	0.40	Trace	0.02	0.0002	0.0072	0
10570	Walnut Hill	Well	10.08	3.0	0.1	0.01	7.4	0.0003	0.38	0.0018	0.0040	0
10571	Andover	Well	2.73	1.5	0	0.04	0.05	Trace	Trace	0.0002	0.0052	0.08
10572	Andover	Well	1.58	0.8	0.1	0.01	0.15	Trace	0.02	0.0002	0.0018	0.20
10573	Andover	Brook	3.31	1.9	0	0.03	0.35	0.0002	0.19	0	0.0012	0
10574	Andover	Well	2.59	1.8	0.2	0.06	0.15	0	0	0.0002	0.0038	0
10575	Andover	Well	2.44	1.0	0	0.03	0.05	Trace	0.02	0	0.0018	0
10576	Patten	Well	6.48	4.1	0.1	0.03	0.30	Trace	0.02	0.0002	0.0028	0
10577	Monson	Well	17.28	5.6	0.1	0.05	3.70	Trace	0.68	0.0002	0.0016	0
10578	Rumford	Spring	1.87	0.9	0.2	0.15	0.15	Trace	0.01	0	0.0048	0
10579	South Gardiner	Well	4.6	0.8	0.1	0.09	1.25	0.0001	1.10	0.0002	0.0100	0
10580	Bowdoinham	River	3.6	1.5	9.0	2.08	4.35	0	Trace	0.0032	0.0384	0
10581	Farmington	Well	11.52	5.2	0	0.03	3.15	0	0.42	0.0002	0.0066	0
10582	Chesterville	Well	10.08	5.0	2.0	0.09	1.35	0.0070	0.09	0.0558	0.0174	0
10583	Gray	Spring	8.64	4.8	1.75	0.05	0.35	0	0	0.0002	0.0052	0
10584	Sidney	Well	12.96	9.2	0.2	0.25	3.55	0.0005	0.09	0.0082	0.0268	0
10585	Sidney	Well	27.36	18.8	0.1	0.03	0.40	0	Trace	0	0.0046	0
10586	Sidney	Cistern	6.19	4.4	4.0	0.70	0.10	0.0007	0	0.0242	0.0386	0.03
10587	Sidney	Well	5.76	5.4	0.2	0.15	0.20	0.0002	0.02	0.0070	0.0176	0
10588	Levant	Well	3.88	2.1	0	0.04	0.50	Trace	0.22	0.0010	0.0026	0
10589	Roque Bluffs	Brook	2.88	1.7	0.3	0.06	1.15	0.0002	0.07	0.0002	0.0034	0
10590	Kittery	Well	8.49	4.6	0.1	0.21	11.80	0.0001	0.11	0.0082	0.0174	0
10591	Crouseville	Well	23.04	13.9	0.1	0.03	1.10	0.0001	0.39	0.0006	0.0030	0
10592	Andover	Well	1.15	1.2	0.2	0.03	0.15	0.0002	Trace	0.0006	0.0048	0
10593	Monhegan	Public supply	9.36	4.2	0.3	0.03	4.45	0.0002	0.03	0.0002	0.0084	0
10594	Monhegan	Public supply	10.08	4.7	1.0	0.03	4.45	0.0001	0.03	0.0002	0.0058	0
10595	Monhegan	Public supply	7.2	5.0	0.4	0.02	4.32	0.0001	0.03	0.0004	0.0048	0
10596	Rockland	Well	3.16	2.4	0.2	0.08	1.10	0.0001	0	0.0018	0.0040	0
10597	Diamond Island	Public supply	9.21	3.5	0.1	0.03	3.50	0.0001	0.02	0.0008	0.0030	0
10598	Monson	Spring	7.77	3.9	0.2	0.05	1.80	0.0020	1.20	0.0170	0.0054	0
10599	Augusta	Well	11.52	6.1	0.1	0.06	0.45	Trace	0.03	0.330	0.0012	0
10600	Naples	Drilled well	2.30	0.5	0.2	0.03	0.50	0.0002	0.04	0.0012	0.0052	0

ANALYSES OF SAMPLES OF WATER—Continued.

Number.	Town or City.	Source.	Hardness.	Alkalinity.	Color.	Oxygen consumed.	Chlorine.	Nitrite.	Nitrate.	Ammonia.		Lead.
										Free.	Albuminoid.	
		Well	7.20	4.3	2 5	0.04	2.03	0	0	0.0030	0 0040	0
		Well	7.34	4.5	0.4	0.11	2 06	Trace	0 01	0 0010	0 0086	0
		Spring	1.29	0.6	0.2	0.06	0 23	Trace	0	0.0008	0 0030	0
		Well	5.9	3.5	0.3	0.13	1.10	0 0004	0.40	0 0090	0 0052	0
		Spring	2.3	1.6	0.2	0.07	0 38	0	0	0.0022	0 0098	0
	ol	Public supply	5.47	1.5	0.2	0.07	4 55	0 0003	0.29	0.0014	0 0044	0
		Well	14 4	5.7	0	0.05	0.25	Trace	0	0 0010	0.0028	.08
	ille	Well	2.44	0.9	0.2	0.08	0 55	Trace	0	0 0008	0 0070	0
		Well	6.91	3.7	0.1	0.13	0.75	0.0004	0.19	0 0088	0.0070	.05
		Well	5.61	3.0	1.7	0.33	0.60	0 0080	0 33	0 0266	0 0072	0
		Well	4.46	2.0	3 5	0 15	0 45	0	0	0 0068	0.0052	0
		Spring	2.73	2.9	0	0 04	0 25	0	Trace	0.0006	0.0013	.06
		Well	1.58	0.7	1.7	0.09	0.18	Trace	0	0 0006	0.0044	0
		Well	6.04	3.4	1.7	0 17	1.78	Trace	0	0.0006	0 0100	0
		Well	2.59	0.8	6 0	0 03	0 15	0	0	0.0006	0 0068	0
		Well	2.44	1.3	0.1	0.08	0 15	0.0001	Trace	0 0002	0 0080	0
		Well	14 4	9.2	0.2	0 06	1 95	0 0007	Trace	0 0048	0.0038	0
		Well	13.04	12.5	0 2	0.07	0.40	0.0002	0.19	0 0008	0 0042	0
		Well	4 03	1.8	0.4	0.10	0.45	Trace	0.10	0 0220	0.0048	0
		Well	6.19	2 5	0	0 05	2.00	0.0002	0.74	0.0014	0 0092	0
		Well	2 20	0.5	0	0.05	0 35	Trace	0	0.0002	0.0052	0
		Well	2 16	0.7	0.2	0 05	0.80	Trace	0.04	0.0004	0.0044	0
		Spring	3 02	0.6	0	0.04	0.70	0.0003	0 14	0	0.0050	0
		Spring	3 31	0.8	0	0 06	0.10	Trace	0	0.0004	0.0034	.08
		Well	14 4	6.4	1.7	0.09	0.25	Trace	0	0.0020	0.0072	0
		Well	3.02	1.5	2.1	0.35	0.25	0.0001	Trace	0.0068	0 0190	0
		Spring	4.69	2 5	0.4	0.18	0.45	Trace	0.03	0 0008	0.0112	0
		Spring	4.32	2.7	0	0.09	0.25	0.0001	0.02	0	0.0036	0
		Spring	3.31	3.4	0.2	0 06	0.15	0.0001	0	0.0024	0.0066	0

10630	Bingham	Public supply	2.73	1.3	1.25	0.27	0.15	0.0001	0	0.0002	0.0236	0
10631	Bingham	Public supply	2.73	0.8	2.1	0.32	0.15	0.0001	Trace	0.0028	0.0298	0
10632	Bingham	Public supply	2.59	0.9	1.9	0.37	0.15	0.0001	0	0.0014	0.0474	0
10633	Limington	Well	2.73	1.3	0.6	0.08	0.18	0.0001	0	0.0002	0.0132	0
10634	Bingham	Spring	4.75	2.3	1.7	0.39	0.43	0.0001	0.03	0.0036	0.0214	0
10635	New Gloucester	Well	4.32	2.6	0	0.10	1.00	0.0001	0.01	0.0002	0.0052	0
10636	Harpswell	Well	11.52	6.9	6.8	0.42	1.75	0.0003	Trace	0.0398	0.0140	0
10637	Andover	Well	3.74	1.0	0.2	0.07	0.18	0.0010	0.02	0.0018	0.0042	0
10638	Carthage	Well	6.33	4.6	1.0	0.13	0.20	0.0005	0.01	0.0032	0.0108	0
10639	East Andover	Spring	2.44	0.8	2.0	0.09	0.15	0.0001	0.02	0.0012	0.0102	0
10640	Norway	Well	7.05	1.5	0	0.07	0.68	0.0004	1.52	0.0018	0.0048	0
10641	East Andover	Spring	2.30	0.5	0	0.07	0.20	0.0002	0.02	0.0026	0.0122	0
10642	Falmouth	Well	13.24	13.3	1.7	0.32	7.20	0.0001	0.05	0.0012	0.0222	0
10643	Bangor	Spring	4.89	2.9	0	0.03	0.30	0.0001	0.05	0.0002	0.0026	0
10644	Falmouth	Spring	18.72	10.5	1.2	0.28	3.75	0.0003	0.24	0.0012	0.0226	0
10645	Squirrel Island	Well	3.16	0.4	0.5	0.20	2.00	0.0001	0.02	0.0002	0.0074	0
10646	Woodland	Well	4.03	2.8	1.2	0.25	0.35	0.0002	0.02	0.0010	0.0216	0
10647	North Bridgton	Well	5.90	3.6	0	0.04	1.10	0.0002	0.12	0.0004	0.0026	0
10648	Andover	Spring	3.16	2.0	0.2	0.05	0.05	0.0001	0.03	0.0004	0.0036	0.12
10649	Exeter	Well	28.80	9.0	0.1	0.09	6.85	0.0004	2.70	0.0018	0.0152	0
10650	Augusta	Well	20.59	5.5	1.5	0.10	8.50	0.0004	4.00	0.0014	0.0098	0
10651	Belfast	Well	24.48	9.5	0	0.05	3.50	0.0002	0.26	0.0002	0.0106	0
10652	Bangor	Drilled well	28.80	11.2	0.3	0.03	3.70	0.0002	0.68	0.0002	0.0040	0
10653	West Peru	Spring	4.17	3.4	0	0.05	0.40	0.0001	0.01	0.0002	0.0052	0
10654	Port Clyde	Well	6.62	0.5	0.2	0.11	3.10	0.0003	0.19	0.0044	0.0064	0
10655	Auburn	Well	3.60	1.3	1.7	0.05	0.53	0.0004	0.04	0.0058	0.0044	0
10656	Auburn	Well	3.31	0.6	0.3	0.03	0.90	Trace	0.11	0.0002	0.0094	0
10657	Auburn	Well	31.68	15.0	0.2	0.09	9.30	0.0010	0.70	0.0004	0.0102	0
10658	Stricklands	Well	4.31	1.8	2.8	0.08	0.25	0.0001	Trace	0.0006	0.0014	0
10659	North Harpswell	Drilled well	5.76	5.0	10.0	0.39	1.40	0.0003	0	0.0498	0.0122	0
10660	West Paris	Well	2.44	1.5	0.2	0.02	0.25	0.0002	0.04	0.0008	0.0100	0.10
10661	Woodland	Public supply	2.16	0.6	4.0	0.76	0.15	Trace	0	0.0026	0.0188	0
10662	Richmond	River	2.16	1.4	4.5	0.94	0.35	0.0001	Trace	0.0018	0.0128	0
10663	Greenville	Well	2.5	1.1	0	0.02	0.26	0.0004	0.05	0.0018	0.0028	0
10664	Machias	Public supply	0.9	0.4	6.4	0.72	0.28	0	0	0.0006	0.0124	0
10665	South Paris	Public supply	2.0	1.0	5.6	0.64	2.3	0	0	0.0010	0.0184	0
10666	Bangor	Public supply	2.1	0.5	0.5	0.67	0.15	0.0002	0	0.0012	0.0188	0
10667	Biddeford	Public supply	1.0	0.5	0.2	0.12	0.15	0.0002	0	0.0012	0.0124	0
10668	Brewer	Public supply	1.9	0.9	5.6	1.38	0.21	0	0	0.0024	0.0242	0
10669	Augusta	Drilled well	19.0	15.0	0.3	0.03	1.38	0.0013	Trace	0.0020	0.0054	0
10670	Denmark	Sand Pond	1.1	0.8	1.5	0.33	0.18	0	0	0.0028	0.0230	0
10671	Denmark	Sand Pond	1.1	0.7	1.5	0.32	0.18	0	0	0.0022	0.0228	0
10672	Mechanic Falls	Public supply	1.7	1.0	1.3	0.24	0.28	0	0	0.0318	0.0134	0
10673	Andover	Public supply	1.0	0.5	4.2	0.84	0.08	0	0	0.0016	0.0172	0

ANALYSES OF SAMPLES OF WATER—Continued.

Number.	Town or City.	Source.	Hardness.	Alkalinity.	Color.	Oxygen consumed.	Chlorine.	Nitrite.	Nitrate.	Ammonia.		Lead.
										Free.	Albuminoid.	
10674	West Davis	Well	4.3	2.5	0	0.06	0 39	0 0001	1 65	0 0014	0 0060	0.05
		Well	1.7	1.1	0.1	0.08	0.11	0 0010	0 04	0 0028	0 0028	0.25
		Public supply	1.7	1 5	0 3	0 17	0.19	0.0001	Trace	0 0002	0 0084	0
		Public supply	1 4	1.0	2.6	0 56	0 09	Trace	0	0.0004	0 0136	0
		Public supply	2 6	0 6	5.2	1 39	0 18	0	0	0 0026	0.0200	0
		Well	4.3	2.8	0.2	0 07	4 55	0.0002	1 5	0 0006	0 0100	0
		Public supply	5.7	4.0	2.1	0 16	0.41	0	0 02	0 0008	0 0112	0
		Public supply	1.7	1.0	2.8	1 07	0.19	Trace	0	0.0078	0 0148	0
		Public supply	1.4	1.1	5.6	0 64	0 06	Trace	0	0 0008	0 0142	0
		Public supply	1.4	1.0	3.2	0 59	0.16	Trace	0	0 0008	0 0162	0
		Spring	7.2	4.5	0	0 02	0.81	0.0001	0 07	0 0006	0.0080	0
		Public supply	0.7	0.4	3.6	0 64	0.17	0	0	0.0022	0.0184	0
		Drilled well	7 4	3.2	0.2	0 05	1.45	0.0005	0 14	0 0038	0 0068	0
		Public supply	0 7	0.3	1.8	0.40	0 26	0	Trace	0.0004	0.0142	0
		Public supply	1.5	0.9	1.6	0.36	0 05	0	0	0 0008	0 0262	0
		Spring	3.0	1.8	0.3	0 21	0 36	0	0 05	0.0004	0 0180	0
		Spring	3.4	1.4	0	0 00	0 43	0 0001	0.13	0 0004	0.0104	0
		Spring	3 1	1.7	0	0 05	0.44	0.0001	0 14	0.0006	0 0084	0
		Spring	4 2	2.7	0	0 03	0.42	0 0001	0.19	0 0010	0 0068	0
		Public supply	1 2	0.8	1 5	0.27	0.05	0	0	0 0030	0 0072	0
		Public supply	1.7	0.4	2.1	0 34	0.33	Trace	Trace	0 0078	0 0214	0
		Public supply	1 5	0.8	4.9	0.61	0 12	0	Trace	0 0024	0.0232	0
	ock	Well	4 4	0.6	0 2	0 08	2 05	0.0001	1 15	0.0038	0 0094	0
		Public supply	2.8	1.6	1.0	0.21	0 67	0	0 05	0 0004	0 0102	0
		Public supply	1.7	0.7	3.0	1 26	0 09	0	0	0 0016	0 0194	0
		Well	3 4	3.2	0	0 06	0 25	Trace	0 02	0 0032	0 0094	0
		Spring	2.8	1.0	0	0 08	0 36	Trace	0.08	0.0010	0.0090	0
		Drilled well	25 0	20.3	0	0.02	3.05	0.0001	0.25	0.0024	0 0038	0
		Spring	4 4	2.2	0.8	0.02	1.74	0 0015	0 56	0.0116	0 0054	0

Public supply	2.7	1.9	6.3	1.11	0.13	0	0	0.0012	0.0224	0
Brook	3.6	2.2	2.1	0.44	0.90	0	0	0.0008	0.0198	0
Drilled well	11.0	7.0	0.2	0.01	4.25	0.0110	1.10	0.0086	0.0036	0
Drilled well	10.0	6.0	0	0.02	5.35	0.0001	0.85	0.0008	0.0106	0
Well	2.8	1.5	0	0.13	0.10	0	0.02	0.0012	0.0100	0.15
Well	1.7	1.4	0.1	0.09	0.34	Trace	0.14	0.0018	0.0134	0.04
Spring	2.8	3.6	0	0.04	0.17	0	Trace	0.0002	0.0076	0
Bog	0.9	0.7	1.7	0.29	0.12	Trace	0	0.0048	0.0260	0
Public supply	1.7	1.0	0	0.13	0.12	0	0	0.0008	0.0128	0
Drilled well	9.0	7.0	0	0.01	0.82	Trace	0	0.0070	0.0018	0
Public supply	11.5	8.5	2.6	0.50	0.70	0.0004	0.06	0.0028	0.0174	0
Stream	15.0	9.0	0.5	0.20	0.77	0	0.20	0.0048	0.0034	0
Public supply	9.0	7.0	2.8	0.64	0.56	0.0002	0.03	0.0038	0.0196	0
Pond	4.0	2.5	8.5	1.16	0.21	0	Trace	0.0084	0.0272	0
Drilled well	22.0	15.3	2.1	0.29	9.65	0.0100	0.50	0.0596	0.0144	0
Well	2.0	1.6	0	0.01	0.25	0	Trace	0.0004	0.0030	0.40
Spring	1.4	1.0	0	0.07	0.04	0	Trace	0.0032	0.0078	0.45
Spring	1.7	1.0	0	0.07	0.04	0	Trace	0.0006	0.0054	0.06
Brook	1.0	0.6	2.7	0.47	0.09	0	0	0.0008	0.0098	0
Spring	1.0	0.7	0	0.02	0.02	0	Trace	0.0014	0.0066	0.23
Spring	1.8	1.6	1.8	0.26	0.15	0	0	0.0040	0.0120	0.11
Well	10.0	9.0	0	0.03	0.15	0.0005	0	0.0032	0.0018	0
Drilled well	7.2	4.8	0	0.01	1.13	0.0015	0.28	0.0014	0.0052	0
Well	2.8	0.5	0	0.04	2.31	0	0.03	0.0014	0.0046	0
Well	6.0	4.0	0.2	0.09	0.63	0.0003	0.04	0.0002	0.0054	0
Well	6.0	4.5	0.8	0.03	0.30	0.0010	0.01	0.0056	0.0088	0
Public supply	1.1	0.4	1.3	0.18	0.05	0	Trace	0.0004	0.0098	0
Public supply	2.2	1.0	2.1	0.24	0.26	0	Trace	0.0006	0.0262	0
Public supply	7.5	5.8	1.7	0.30	0.36	0	0.03	0.0008	0.0152	0
Well	9.1	6.1	2.9	0.30	3.05	0	Trace	0.0360	0.0292	0
Well	10.0	0.5	0.2	0.25	4.35	0.0006	4.00	0.0016	0.0240	0.08
Public supply	2.5	1.0	5.8	1.10	0.15	0	Trace	0.0024	0.0278	0
Public supply	2.7	2.0	2.1	0.48	0.31	0	0.01	0.0020	0.0206	0
Public supply	1.6	1.1	1.5	0.29	0.26	0.0001	Trace	0.0024	0.0258	0
Public supply	1.2	0.6	9.0	1.29	0.30	0	Trace	0.0048	0.0300	0
Public supply	1.2	1.0	5.8	0.76	0.50	0	0	0.0022	0.0132	0
Public supply	1.1	0.9	1.8	0.40	0.50	Trace	Trace	0.0060	0.0124	0
Well	2.4	1.6	0	0.04	0.50	0.0001	0.14	0.0012	0.0162	0.04
Well	2.8	1.5	0.3	0.17	1.59	Trace	Trace	0.0030	0.0096	0
Public supply	5.0	3.5	3.7	0.63	0.19	0	Trace	0.0036	0.0156	0
Drilled well	16.0	10.0	0	0.02	1.67	0.0001	0.33	0.0014	0.0072	0
Spring	4.8	2.0	0	0.05	5.12	0.0012	0.33	0.0030	0.0318	0
Public supply	1.3	0.6	2.1	0.34	0.40	0	0	0.0008	0.0162	0
Public supply	1.0	0.9	2.4	0.15	0.52	0	0	0.0010	0.0090	0

ANALYSES OF SAMPLES OF WATER—Continued.

Number.	Ammonia.		Lead.
	Free.	Albuminoid.	
82	.006	.0108	0
83	.018	.0066	0
84	.008	.0052	0
85	.018	.0186	0
86	.008	.0048	0
87	.006	.0124	0
88	.008	.0196	0
89	.024	.0190	0
90	.008	.0054	0
91	.052	.0298	0
92	.004	.0048	0
93	.002	.0050	0
94	.010	.0044	0
95	.180	.0336	0
96	.012	.0134	0
97	.016	.0212	0
98	.018	.0082	0
99	.002	.0096	0
100	.024	.0232	0
101	.002	.0082	0
102	.002	.0040	0
103	0	.0048	0
104	.026	.0212	0
105	.006	.0018	0
106	.014	.0180	0
107	.018	.0086	0
108	.002	.0042	0
109	.010	.0120	0
110	.080	.0164	0

Spring	1.8	0.7	0.2	0.12	0.17	0	0.02	0.0014	0.0060	0.15
Aqueduct	4.3	0.3	0	0.04	1.99	0	1.2	0.0020	0.0062	0
Well	3.6	3.0	0	0.05	0.36	0.12	0	0.0026	0.0044	0
Spring	1.8	1.0	0	0.02	0.23	Trace	0.03	0.0020	0.0082	0.08
Well	12.2	4.2	0	0.04	4.28	0.0001	3.50	0.0002	0.0052	0
Well	2.8	2.5	0	0.04	0.05	0	0.02	0	0.0026	0.06
Well	10.0	2.2	0	0	2.91	0.0030	2.00	0.0014	0.0118	0
Well	13.5	11.2	2.0	0.24	1.77	0.0070	0.06	0.0468	0.0296	0
Well	5.7	1.2	0	0.02	2.82	0	0.35	0.0020	0.0124	0
Public supply	0.8	0.4	3.7	0.54	0.28	0	Trace	0.0024	0.0223	0
Well	15.0	3.0	0	0.04	2.10	Trace	0.36	0	0.0040	0
Drilled well	13.2	10.0	7.0	0.57	1.33	0.0055	0.06	0.0670	0.0274	0
Brook	0.8	0.3	2.1	0.35	0.42	0	0.02	0.0008	0.0126	0
Well	7.9	4.2	0	0.19	4.47	0.0060	0.30	0.0014	0.0160	0
Spring	2.8	1.3	0	0.03	0.27	0	0.06	0.0014	0.0040	0
Well	6.2	5.0	0	0.05	0.17	0	0.10	0.0008	0.0100	0
Spring	10.0	8.0	0	0.04	0.56	0	0.12	0	0.0058	0
Well	7.0	5.5	0	0.18	0.28	0	0.03	0.0006	0.0138	0
Stream	1.7	1.3	1.2	0.25	0.22	0	Trace	0.0008	0.0140	0
Public supply	1.4	0.7	1.8	0.30	0.22	0	Trace	0.0026	0.0162	0
Stream	1.8	1.2	1.3	0.25	0.22	0	Trace	0.0018	0.0158	0
Well	6.1	5.5	3.7	0.29	3.01	0	Trace	0.0068	0.0328	0
Public supply	1.0	0.3	2.7	0.18	0.23	0	Trace	0.0020	0.0166	0
Well	1.4	0.5	0	0.01	0.43	Trace	0.05	0	0.0068	0
Well	7.2	4.7	9.5	0.82	0.32	0	Trace	0.0436	0.0102	0
Public supply	1.2	1.0	0.2	0.17	0.20	0	Trace	0.0012	0.0122	0
Spring	2.7	1.5	0.3	0.20	0.13	0	Trace	0.0012	0.0070	0
Well	5.7	3.7	0	0.02	0.95	Trace	0.94	0.0052	0.0062	0
Spring	1.4	0.7	0	0.03	0.12	0	0.03	0.0012	0.0074	0.15
Well	1.4	0.7	0	0.01	0.69	0.0001	0.16	0.0002	0.0038	0.08
Public supply	0.7	0.4	5.5	0.45	0.48	0	Trace	0.0012	0.0170	0
Public supply	0.8	0.5	0.5	0.14	0.07	0	Trace	0.0034	0.0048	0
Drilled well	19.0	16.0	0.2	0.04	1.80	Trace	0.50	0.0006	0.0068	0
Spring	2.8	2.2	0.2	0.04	0.30	0	0.01	0.0006	0.0038	0
Spring	4.4	4.0	0.1	0.05	0.20	0.0001	0.01	0.0010	0.0112	0
Public supply	1.1	0.7	5.5	0.19	0.15	0	Trace	0.0006	0.0074	0
Spring	1.8	1.1	0	0.03	0.06	0	0.01	0	0.0036	0.06
Well	4.3	0.6	0	0.11	4.74	0.0001	0.65	0.0008	0.0124	0.15
Well	4.3	2.0	1.2	0.14	0.85	0.0040	0.08	0.0074	0.0074	0
Drilled well	11.0	10.0	0.2	0.62	1.13	0.0020	0.21	0.0032	0.0070	0
Public supply	2.5	0.9	6.5	0.94	0.03	0	0.013	0.0008	0.0182	0
Well	1.4	1.0	0.2	0.01	0.10	0.0005	0.012	0	0.0062	0
Spring	2.8	1.2	0	0	0.10	0	0.04	0.0010	0.0046	0
Spring	3.0	1.2	0	0	0.10	0	0.04	0.0008	0.0044	0

ANALYSES OF SAMPLES OF WATER—Continued.

Number.	Town or City.	Source.	Hardness.	Alkalinity.	Color.	Oxygen consumed.	Chlorine.	Nitrite.	Nitrate.	Ammonia.		Lead.
										Free.	Albuminoid.	
10820	Paris	Well	4.3	3.5	0.1	0.01	0.22	Trace	Trace	0.0014	0.0052	0.09
10821	Standish	Well	3.1	1.1	0	0.02	1.06	0.0004	0.08	0.0014	0.0082	0
10822	Rumford	Public supply	0.8	0.4	4.8	0.45	0.04	0	0	0.0020	0.0176	0
10823	Lincoln	Public supply	1.0	0.2	2.6	0.62	0.10	0	Trace	0.0016	0.0156	0
10824	Skowhegan	Well	6.4	4.2	0	0.02	0.42	Trace	0.08	0	0.0040	0
10825	Skowhegan	Public supply	1.4	0.4	0	0	1.06	0	0.29	0.0002	0.0014	0
10826	Skowhegan	Public supply	1.4	0.5	0	0.02	1.06	0	0.29	0.0014	0.0028	0
10827	Skowhegan	Public supply	2.8	1.5	0	0.03	1.93	0	0.72	0.0012	0.0032	0
10828	Guilford	Public supply	4.0	2.5	1.1	0.28	0.12	0	0.01	0.0052	0.0144	0
10829	North Hancock	Well	1.7	1.0	3.5	0.20	2.60	Trace	0.42	0	0.0100	0
10830	Phillips	Public supply	1.5	0.4	2.6	0.50	0.05	Trace	0	0.0008	0.0136	0
10831	Otisfield	Well	3.3	2.5	0	0.08	1.54	0.0001	0.28	0	0.0068	0
10832	Norridgewock	Public supply	1.4	0.7	2.6	0.40	0.72	0	0.04	0.0022	0.0142	0
10833	Bingham	Public supply	2.8	1.0	0	0.15	0.68	0	0.20	0.0006	0.0054	0
10834	Bingham	Spring	3.7	2.2	0.1	0.09	0.14	0	0.02	0.0014	0.0070	0
10835	Bridgton	Well	2.4	2.0	0	0.01	0.12	0.0015	0.02	0.0022	0.0032	0
10836	Farmington Falls	Spring	4.3	2.7	0	0.02	0.14	0	0	0.0002	0.0034	0
10837	Buckfield	Public supply	1.1	0.5	0.4	0.16	0.15	0	0	0.0008	0.0104	0
10838	Bryant's Pond	Well	1.7	1.2	0	0.05	0.10	Trace	0.04	0.0038	0.0040	0
10839	Bingham	Public supply	1.4	0.5	1.6	0.35	0.09	0	0.02	0.0040	0.0162	0
10840	Dennysville	Drilled well	5.0	4.0	1.3	0.03	0.58	0.0012	0.028	0.0020	0.0042	0
10841	Livermore Falls	Public supply	1.1	0.6	0.2	0.16	0.19	0	0	0.0008	0.0116	0
10842	Bingham	Spring	3.6	2.3	0	0.04	0.15	Trace	0.03	0.0032	0.0026	0
10843	Farmington	Public supply	1.5	0.7	0.2	0.13	0.09	0	0	0.0006	0.0096	0
10844	Bryant's Pond	Well	5.0	13.0	6.0	0.69	13.58	0.0250	0.15	0.0894	0.0556	0
10845	Bryant's Pond	Well	2.8	0.7	0	0.03	1.12	0	0.01	0.0002	0.0080	0
10846	Frankfort	Well	7.2	4.5	9.0	0.14	8.30	0.0150	0.13	0.1960	0.0390	0
10847	Frankfort	Well	2.3	1.1	12.0	0.01	0.20	0	0.01	0.0010	0.0090	0
10848	East Limington	Spring	1.7	1.1	0	0.01	0.24	Trace	0.02	0	0.0022	0.08

ANALYSES OF SAMPLES OF WATER—Continued.

Number.	Town or City.	Source.	Hardness.	Alkalinity.	Color.	Oxygen consumed.	Chlorine.	Nitrite.	Nitrate.	Ammonia.		Lead.
										Free.	Albuminoid.	
....		Well	1.4	0 3	0.2	0.10	0.08	0	0	0.0024	0.0078	0.12
		Public supply	1.8	0.6	0	0.01	0.43	0	0.02	0	0.0044	0
		Stream	5.7	1 6	1.8	0.45	0.36	0	0.02	0.0008	0.0134	0
		Public supply	4 3	1.2	0	0.07	0 30	0	0	0 0008	0 0048	0
		Public supply	2.8	1.0	0.1	0 02	0.42	0 0001	0.02	0 0006	0 0018	0
		Well	11 5	9.4	0 3	6 15	14 62	Trace	0.05	0 0016	0.0096	0
		Well	2.1	1.0	0 1	0.14	0.36	0	0.07	0 0004	0.0042	0.09
		Public supply	1.4	1.0	0.1	0 07	0.08	0	0	0	0 0024	0
		Public supply	6.1	6 0	0	0.04	0.50	0.0001	Trace	0	0.0024	0
		Public supply	1 7	1 3	0 1	0.07	0.48	0	Trace	0.0002	0 0042	0
		Well	2.8	1.4	0	0.04	0.70	Trace	0 38	0.0002	0 0022	0
		Aqueduct	1 4	0.7	0	0.02	1 10	0	0.28	0.0002	0 0006	12
		Drilled well	6.0	5.0	0	0.04	0.25	0	0.02	0	0.0024	0
n		Public supply	1.7	1 4	1.8	0 33	0.25	0	0 02	0	0.0064	0
		Public supply	3 3	3.0	0.1	0.03	0 54	0	0	0	0 0024	0
		Public supply	3 0	2 8	0 2	0 07	0.79	0	0 09	0.0004	0.0054	0
		Public supply	11.5	11,0	0.2	0 05	0.19	Trace	0.03	0.0038	0 0028	0
		Spring	1.1	0 5	0	0	0.34	0	0.06	0	0.0012	0.48
		Well	4.0	2.0	0.1	0 07	0 31	0	0	0	0 0046	0
		Public supply	2.8	1.1	1.8	0 30	0.94	0	0.06	0.0004	0.0104	0
		Public supply	9.7	7.2	0	0 05	1 84	0	Trace	0	0.0018	0
nd		Public supply	2.0	1.5	0 1	0.04	0 06	0	0.02	0	0 0032	0
		Public supply	1.5	1.0	1.7	0.29	0.20	0	0	0 0006	0.0072	0
		Well	2.8	1.1	1.4	0 26	0 38	0	0.06	0.0004	0 0098	0.05
		Reservoir	1.4	1.2	8 0	0.48	1.67	0.0010	Trace	0.0100	0.0096	0
		Well	1.4	0.7	0.1	0.05	1.26	0	Trace	0	0.0020	0
		Well	1.1	3.0	0.2	0.18	1.10	0	0.02	0.0002	0.0074	0
		Well	1.7	0.4	5.1	0 96	2.88	0	Trace	0 0010	0.0164	0
		Well	13.0	12.0	0.2	0.25	0.04	0	0.08	0.0006	0.0120	0

Public supply	3.1	1.0	0.1	0.06	1.88	0	0.37	0.0030	0.0064	0
Spring	2.8	0.8	0.1	0.06	0.40	Trace	0.04	0.0008	0.0064	0
Public supply	1.5	0.9	0.1	0.07	0.11	0	0	0.0022	0.0112	0.12
Well	1.5	0.7	0	0.05	0.02	0	0.37	0.0004	0.0040	0.28
Public supply	5.0	3.5	0	0.03	0.11	0	0.02	0.0026	0.0022	0.05
Public supply	3.6	2.5	0	0.03	0.22	Trace	0.08	0.0018	0.0016	0
Well	6.8	5.5	1.7	0.28	1.00	0.0005	0.02	0.0044	0.0166	0
Well	7.0	5.5	2.0	0.28	1.00	0.0005	0.01	0.0030	0.0196	0
Public supply	2.1	1.0	0	0.04	0.31	0	0.01	0	0.0026	0
Spring	11.0	6.3	0.3	0.15	4.06	0.0005	0.23	0.0008	0.0040	0
Public supply	5.7	4.5	0	0.01	0.41	0	0.09	0.0002	0.0012	0
Well	6.0	2.0	0	0.04	4.55	0	1.90	0.0004	0.0022	0
Well	19.0	9.0	0.9	0.18	7.27	0.0015	2.00	0.0004	0.0242	0
Spring	1.7	0.7	1.5	0.20	0.20	0	0.028	0	0.0046	0
Drilled well	18.2	10.0	0	0.03	7.41	0.0030	1.60	0.0002	0.0030	0
Well	15.0	6.8	0	0.05	18.00	0.0040	3.00	0.0034	0.0072	0.05
Spring	1.4	0.6	0	0.01	0.25	0	0	0.0002	0.0074	0
Public supply	4.3	2.5	2.1	0.41	0.20	0	0.02	0.0004	0.0100	0
Spring	1.9	0.6	1.7	0.33	0.18	0	Trace	0.0004	0.0178	0
Well	2.8	1.5	0.9	0.06	0.22	0	0.02	0	0.0070	0
Public supply	1.1	0.6	0	0.60	0.11	0	Trace	0.0006	0.0196	0
Public supply	2.3	1.1	0.3	0.17	0.09	0	0	0	0.0048	0
Spring	1.4	0.7	0	0.01	0.27	0	0	0.0002	0.0018	0.06
Public supply	1.7	0.7	0	0.03	0.15	0	0.08	0.0002	0.1120	0
Public supply	2.8	2.6	0	0.04	0.17	0	Trace	0	0.0438	0
Well	1.7	1.0	0.1	0.06	0.39	0	0.12	0	0.0058	0.08
Well	2.8	1.7	0.1	0.12	1.00	0	0.02	0.0002	0.0104	0.06
Well	0.7	0.2	0.1	0.04	0.05	0	0.02	0.0010	0.0010	0
Well	5.7	3.0	0	0.01	0.85	0.0005	0.15	0.0008	0.0056	0
Public supply	2.1	1.5	0.3	0.10	0.27	0	0.03	0.0002	0.0044	0
Well	7.2	2.3	0.1	0.09	1.27	0	1.00	0	0.0042	0
Spring	2.8	0.7	0	0.02	0.06	0	0.09	0.0014	0.0006	0
Public supply	5.7	4.3	0	0.01	0.27	0	0	0.0002	0.0014	0
Public supply	0.7	0.3	1.7	0.29	0.17	0	0	0.0004	0.0168	0
Public supply	0.7	0.6	0.2	0.12	0.22	0	0	0.0004	0.0156	0
Public supply	2.4	2.0	1.0	0.05	0.74	0.0003	Trace	0.0118	0.0040	0
Brook	1.1	1.0	0.5	0.20	0.06	0	Trace	0.0006	0.0096	0.10
Well	3.4	2.0	0	0.05	2.17	0	0.02	0.0014	0.0090	0
Well	2.8	2.0	0	0.06	0.96	0.0001	0.40	0.0006	0.0080	0
Well	2.8	0.7	0	0.05	2.00	0.0001	1.00	0.0002	0.0038	0
Public supply	0.7	0.6	0.3	0.10	0.56	0	0.02	0.0024	0.0065	0
Well	15.0	13.0	0	0.08	2.43	0	0.32	0	0.0060	0
Public supply	1.0	0.4	2.7	0.43	0.05	0	Trace	0.0010	0.0140	0
Well	1.7	1.0	0	0.10	2.06	Trace	0.20	0.0012	0.0072	0
Public supply	1.1	0.1	1.0	0.77	0.13	0	Trace	0.0006	0.0092	0

ANALYSES OF SAMPLES OF WATER—Continued.

Number.	Town or City.	Source.	Hardness.	Alkalinity.	Color.	Oxygen consumed.	Chlorine.	Nitrite.	Nitrate.	Ammonia.		Lead.
										Free.	Albuminoid.	
10967	Monson	Well	1.7	1.5	0	0.02	0.10	0	0.01	0.0002	0.0036	0
10968	Pittsfield	Public supply	2.8	2.0	2.2	0.48	0.17	0	0.02	0.0008	0.0122	0
10969	Houlton	Drilled well	13.6	12.3	0	0.03	2.70	Trace	1.80	0.0002	0.0060	0
10970	Derby	Driven well	2.8	1.5	0	0.02	0.49	0	0.07	0.0006	0.0034	0
10971	Franklin	Spring	0.7	0.3	0.2	0.25	0.45	0	0.01	0.0008	0.0064	0
10972	Franklin	Spring	0.8	0.5	0.2	0.52	0.46	0.010	0.01	0.0006	0.0064	0
10973	Bath	Public supply	1.0	0.7	2.1	0.48	0.30	0	0	0.0004	0.0142	0
10974	Welchville	Spring	3.1	1.0	9.5	0.25	3.74	0	Trace	0.0014	0.0118	0
10975	East Sumner	Well	1.0	0.2	0	0.03	0.13	0	0	0.0002	0.0048	0.03
10976	East Parsonsfield	Well	1.1	0.3	0	0.03	0.13	0	0	0.0002	0.0030	0.05
10977	Gray	Well	4.3	1.2	0.2	0.02	0.53	0	0.04	0.0008	0.0028	0.08
10978	Bethel	Well	1.4	0.3	0.2	0.06	0.17	Trace	0.17	0.0002	0.0046	0
10979	East Sumner	Well	1.4	0.3	0	0.03	0.13	0	0	0	0.0022	0.16
10980	Old Town	Drilled well	7.2	1.3	0.1	0.04	2.75	0.0030	1.44	0.0020	0.0086	0
10981	Harmony	Spring	6.4	3.3	0	0.04	0.09	0	0.03	0	0.0044	0
10982	Portland	Public supply	1.0	0.3	0.4	0.17	0.20	0	0.01	0.0004	0.0070	0
10983	Houlton	Public supply	2.8	1.4	3.7	0.72	0.17	0	Trace	0.0012	0.0138	0
10984	Millinocket	Public supply	1.0	0.2	2.5	0.61	0.04	0	Trace	0.0046	0.0108	0
10985	Newport	Public supply	2.8	0.7	2.5	0.61	0.50	0	0.02	0.0014	0.0126	0
10986	Presque Isle	Spring	12.5	4.0	0.1	0.22	0.58	Trace	0.12	0.0010	0.0078	0
10987	Bangor	River	1.4	0.3	5.5	1.34	0.15	Trace	Trace	0.0012	0.0172	0
10988	South Berwick	Well	4.6	3.5	0.3	0.02	0.31	0	0	0.0022	0.0012	0
10989	South Berwick	Well	5.4	3.6	0	0	1.47	0	Trace	0.0020	0.0016	0
10990	Brownville Junction	Public supply	1.1	0.3	1.7	0.29	0.16	0	0.015	0.0012	0.0060	0
10991	South Berwick	Well	7.2	5.0	0.1	0.04	1.87	0	0	0.0014	0.0030	0
10992	Farmington	Public supply	1.1	0.6	0.2	0.14	0.05	0	0	0.0004	0.0100	0
10993	South Berwick	Well	8.0	4.0	2.1	0.13	0.45	0	Trace	0.0122	0.0066	0
10994	Skowhegan	Public supply	1.4	0.4	0.1	0	1.13	Trace	0.35	0	0.0034	0.07
10995	Ellsworth	Public supply	0.7	0.2	2.1	0.46	0.27	0	0.01	0.0006	0.0144	0

Public supply	1.1	0.5	0	0.01	0.45	0	0.02	0.0016	0.0048	0
Public supply	1.3	0.6	1.2	0.25	0.16	0	0	0.0012	0.0144	0
Public supply	2.1	0.8	0	0.03	1.67	0.0001	0.90	0.0022	0.0080	0.15
Public supply	1.4	0.7	0.3	0.11	0.09	Trace	0	0.0024	0.0098	0
Public supply	1.4	0.3	0	0.01	0.29	0.0001	0.05	0.0010	0.0028	0
Spring	1.4	1.0	0	0	0.24	0	0	0	0.0026	0.09
Well	5.7	1.0	0.2	0.05	2.09	0	0.18	0.0004	0.0076	0
Public supply	1.0	0.6	0.2	0.12	0.22	0	0	0.0014	0.0098	0
Well	4.3	1.2	0	0.03	4.21	0	0.45	0.0032	0.0054	0
Public supply	1.1	0.3	1.3	0.35	0.20	0	Trace	0.0066	0.0170	0
Public supply	1.2	0.5	0.3	0.14	0.49	0	0	0.0016	0.0132	0
Public supply	1.5	0.3	2.4	0.47	0.05	0	0	0.0008	0.0142	0
Public supply	1.4	0.4	0.3	0.23	0.21	0	0	0.0006	0.0166	0
Public supply	1.3	0.5	0.3	0.20	0.21	0	0	0.0014	0.0152	0
Public supply	2.1	0.4	0.4	0.24	0.56	0	Trace	0.0040	0.0118	0
Well	1.7	0.4	0.2	0.18	0.02	0	Trace	0.0012	0.0054	0.12
Public supply	1.0	0.2	10.0	1.66	0.30	0	Trace	0.0024	0.0170	0
Public supply	2.8	1.0	2.0	0.48	0.08	0	0.63	0.0006	0.0084	0
Drilled well	11.8	10.6	1.0	0.04	1.15	0	0.01	0.0016	0.0034	0
Public supply	2.8	0.9	0	0.02	0.14	0	0	0	0.0028	0
Public supply	2.4	1.0	0.6	0.13	0.49	0	0.01	0.0006	0.0120	0
Public supply	8.6	1.0	0	0.01	1.39	0	0.09	0.0004	0.0028	0
Public supply	2.0	1.0	0	0.11	0.19	0.0001	Trace	0	0.0038	0
Well	2.0	0.5	0	0.02	0.70	0	0.18	0	0.0096	0
Spring	4.3	4.0	0.1	0.01	0.87	Trace	Trace	0.0002	0.0052	0
Public supply	1.4	0.3	2.0	0.32	0.28	0	Trace	0.0012	0.0178	0
Spring	2.8	0.6	1.0	0.28	0.10	0	0.02	0.0012	0.0120	0
Drilled well	10.0	4.0	0	0.03	1.60	0.0040	0.18	0.0028	0.0092	0
Public supply	1.8	0.3	4.8	0.71	0.16	0	Trace	0.0010	0.0148	0
Well	8.4	4.5	0	0.09	1.83	0.0002	0.80	0.0020	0.0134	0.06
Drilled well	11.0	7.0	0.2	0.07	2.75	0.0015	1.25	0.0022	0.0110	0
Public supply	2.8	1.1	2.4	0.36	0.56	0	Trace	0.0032	0.0194	0
Public supply	1.0	0.4	0.2	0.14	0.19	0	0	0.0018	0.0106	0
Driven well	23.0	17.0	0.3	0.03	1.13	0.0001	0.23	0.0012	0.0052	0
Driven well	8.2	7.4	0.1	0	2.92	0	0.10	0.0034	0.0042	0
Well	7.2	4.0	0.1	0.12	3.90	0.0003	0.48	0.0014	0.0104	0
Driven well	15.0	9.3	0	0.02	3.50	0	1.10	0.0008	0.0086	0
Well	21.5	15.0	0	0.02	8.58	0.0002	0.50	0.0014	0.0060	0
Well	13.3	12.0	0	0.01	0.52	0	0	0.0018	0.0036	0
Drilled well	23.5	15.0	0	0.01	3.15	0.0001	0.33	0.0006	0.0052	0
Driven well	42.5	20.0	0.3	0.09	2.08	0.0001	0.01	0.0348	0.0124	0
Driven well	8.6	4.6	0.3	0.02	2.13	0.0005	1.17	0.0040	0.0032	0
Spring	11.0	10.0	0	0.02	0.29	Trace	Trace	0.0002	0.0086	0
Well	1.7	0.9	0	0.02	1.55	0	0.28	0.0018	0.0048	0

ANALYSES OF SAMPLES OF WATER—Continued.

Number.	Town or City.	Source.	Hardness.	Alkalinity.	Color.	Oxygen consumed.	Chlorine.	Nitrite.	Nitrate.	Ammonia. Free.	Ammonia. Albuminoid.	Lead.
		Public supply	1.2	0.6	0.4	0.17	0 20	0	0	0.0006	0.0108	0
	Junction	Drilled well	4 5	3 9	0.2	0.01	0 20	0	0 02	0.0002	0 0050	0
		Spring	2.4	2.1	0	0 06	0 52	0	0	0	0.0050	0
		Well	2.0	0.6	0	0.02	0.14	0	0	0	0 0042	0
		Public supply	1.1	0.3	2.5	0.43	0 07	0	0	0.0020	0 0122	0
		Public supply	1.2	0.4	0.5	0 17	0.14	0	0	0.0056	0.0106	0
		Spring	1.4	1.0	0	0.01	0.14	0	0 02	0 0008	0.0066	10
		Drilled well	2.8	1.1	0	0.01	0 82	0.045	0.37	0.0198	0 0034	0
		Public supply	1 2	1.0	0.2	0 15	0.57	0	0	0 0002	0.0074	0
		Public supply	1.4	0.4	1.7	0 37	0.48	0	Trace	0.0004	0 0166	0
		Well	6.0	4.0	0	0.04	2.75	Trace	0.32	0 0004	0 0060	0
		Public supply	0.8	0.5	0.2	0.09	0.46	0	0	0 0010	0 0070	0
		Public supply	1.4	0.7	1.3	0 26	0 28	0	0.03	0 0006	0.0066	0
		Public supply	1.5	0.6	0.4	0.56	0 20	0	Trace	0.0006	0.0092	0
		Public supply	1 2	0 3	7.0	1.15	0.48	0	Trace	0 0018	0.0282	0
	n	Spring	4 2	4.0	0 3	0.04	0 42	0	Trace	0.0008	0.0040	0
		Spring	1.7	0.6	0	0 02	0.88	0	0.11	0	0.0020	0
		Spednic Lake	1.2	0.3	2.7	0.54	0.17	0	Trace	0.0048	0 0132	0
		Spring	1.4	1.0	0	0 03	0.90	0	0.10	0.0004	0 0026	0
		Driven well	1.8	1.3	0	0.01	0.38	0	0 02	0	0.0076	0
		Well	1.1	0.5	0	0.01	0 25	0	0.05	0	0 0060	0.12
		Public supply	1.4	0.8	1.6	0 26	0 36	0	0	0.0004	0.0092	0
		Well	1.4	0.7	0	0	0 17	0	0.16	0	0.0026	0.12
		Well	8.7	5.0	0.5	0 30	6 15	0.0006	1 14	0.0072	0.0208	0.10
		Spring	9.3	4.0	0	0.04	0 98	0	0.16	0.0002	0.0032	0
	r	Public supply	1 0	0 4	2.1	0.15	0 74	0	0	0.0002	0.0070	0
		Spring	1 8	0 8	0	0.02	0 31	0	0 04	0	0 0032	0
		Well	8 8	3.0	1.0	0 30	6 11	0.0008	1.10	0.0070	0.0180	0.10
		Spring	7.2	5 5	0	0 01	6.33	0	0	0.0004	0.0024	0

	Well	6.4	5.0	0	0.06	0.21	0	0.09	0.0004	0.0034	0
	Public supply	1.0	0.5	2.7	0.45	0.48	0	Trace	0.0026	0.0148	0
	Public supply	1.4	0.7	1.4	0.30	0.06	0	0	0.0014	0.0066	0
	Drilled well	9.5	7.0	0	0.02	1.0	0	Trace	0.0018	0.0038	0
	Spring	1.2	0.2	0.1	0.05	0.68	0	0.03	0.0002	0.0074	0.06
	Well	25.0	12.0	0.2	0.14	6.55	0.0009	1.25	0.0026	0.0210	0
	Well	1.7	0.9	0	0.24	0.61	Trace	0.05	0.0084	0.0018	0
	Public supply	2.8	1.0	2.0	0.43	0.14	0	0.03	0.0008	0.0114	0
	Spring	2.8	1.5	0	0.04	0.24	Trace	0.03	0.0022	0.0028	0
	Public supply	3.0	1.9	6.0	1.10	0.05	0	Trace	0.0018	0.0218	0
	Well	1.8	1.1	0	0.01	0.69	0	0.02	0.0002	0.0026	0
	River	1.4	0.6	5.2	1.56	0.19	0	Trace	0.0018	0.0148	0
	Drilled well	5.0	4.1	0	0.03	0.41	Trace	0.29	0.0014	0.0046	0
	Well	2.1	1.1	0	0.05	3.26	Trace	0.37	0.0012	0.0048	0.05
	Driven well	1.2	1.0	0.2	0.01	0.47	0	0.02	0	0.0034	0
	Well	2.1	1.2	0.2	0.05	0.51	0	0.05	0.0012	0.0064	0
	Public supply	1.0	0.6	0.3	0.25	0.20	0	0.01	0.0008	0.0086	0
	Spring	1.4	1.0	0	0.01	0.20	0	0.04	0.0008	0.0054	0
	Spring	1.1	0.6	0	0	0.19	0.0001	0.01	0.0008	0.0034	0
	Well	4.3	2.1	0.3	0.15	0.59	0.0003	0.018	0.0020	0.0214	0
	Public supply	1.0	0.6	0.3	0.18	0.18	0	0.01	0.0068	0.0088	0
	Lake	1.4	1.0	2.3	0.61	0.10	0	0.03	0.0040	0.0158	0
	Public supply	1.0	0.5	0.3	0.18	0.12	0	0	0.0002	0.0120	0
	Public supply	5.7	4.5	0	0.02	0.54	Trace	0.03	0.0002	0.0040	0
	Public supply	0.5	0.3	0	0.12	0.06	0	0.01	0	0.0038	0
	Spring	1.4	0.9	0.1	0.11	0.68	0	0.01	0.0014	0.0112	0
	Pond	1.5	1.0	1.7	0.41	0.20	0	0.01	0.0020	0.0182	0
	Public supply	2.0	1.4	0.2	0.18	0.20	0	0	0.0012	0.0100	0
	Spring	2.8	1.0	0.1	0.10	0.45	0	0.07	0.0002	0.0076	0
	Drilled well	15.0	12.1	0.1	0.09	2.45	0	0.45	0	0.0072	0
	Spring	2.0	1.4	0	0.04	0.57	0	0.04	0	0.0018	0
	Spring	1.4	0.5	0	0.06	0.75	0	0.29	0.0016	0.0048	0
	Spring	5.0	4.2	0	0.03	0.51	0	0.07	0.0006	0.0052	0
	Spring	1.7	1.0	0	0.03	0.24	0	0.02	0.0008	0.0024	0.07
	Spring	1.4	1.1	0	0.03	0.23	0	0.02	0.0002	0.0042	0.48
	Public supply	0.8	0.4	2.3	0.33	0.42	0	0	0.0004	0.0136	0
	Drilled well	8.6	6.0	3.5	0.23	3.69	0.0070	0.14	0.0534	0.0266	0
	Public supply	1.4	0.5	1.2	0.38	0.10	0	Trace	0.0030	0.0178	0
	Public supply	1.1	0.5	1.1	0.24	0.27	0	0	0.0020	0.0140	0
	Drilled well	18.0	18.0	0	0.04	1.23	0	0.30	0.0002	0.0120	0
	Spring	16.5	10.5	0	0.03	1.12	0	0.16	0.0018	0.0008	0
	Spring	2.8	1.0	0.1	0.03	0.12	0	0.02	0.0010	0.0080	0.02
	Well	1.7	0.3	0.1	0.05	0.47	0	0.16	0	0.0064	0.15
	Well	1.8	1.1	0.3	0.23	0.88	0.0005	0.53	0.0020	0.0166	0
	Well	8.2	4.0	0	0.68	2.15	Trace	0.80	0.0008	0.0074	0
	Spring	10.8	9.1	0	0.03	0.32	0	0.12	0.0002	0.0032	0
	Public supply	2.0	0.8	0	0.01	1.12	0	0.27	0	0.0018	0.07
	Well	16.5	14.0	0	0.10	1.07	0	0.23	0	0.0036	0
11117 Skowhegan	Public supply	3.0	2.0	0	0.02	1.17	0	0.35	0	0.0012	0.04

ANALYSES OF SAMPLES OF WATER—Continued.

Number.	Town or City.	Source.	Hardness.	Alkalinity.	Color.	Oxygen consumed.	Chlorine.	Nitrite.	Nitrate.	Ammonia.		Lead.
										Free.	Albuminoid.	
		Public supply	1.0	0.8	0.2	0.13	0 36	0	Trace	0.0003	0 0108	0
		Spring	2.0	1 1	0	0.02	0.64	Trace	0 05	0.0018	0 0066	0
		Spring	2.8	1.3	0	0 03	2 7	0	0 02	0 0008	0 0052	0
		Public supply	2.2	1.1	0.3	0 22	0.24	Trace	0	0 0018	0 0186	0
		Well	11.0	7 0	0	0.05	3.45	Trace	0.33	0 0008	0 0048	0
		Public supply	1 6	1.1	2.1	0.37	0 17	0	Trace	0 0006	0 0124	0
		Public supply	1.7	1.1	2.2	0.38	0.65	0	0	0 0008	0.0196	0
		Public supply	2.7	1.3	3.6	0.43	0.42	Trace	0	0 0024	0 0190	0
		Public supply	4.5	3.9	1.6	0.31	0.11	0	0.01	0.0008	0 0054	0
		Public supply	1 2	0.5	13.7	1.71	1.41	0	Trace	0 0032	0 0296	0
		Well	12 0	6.1	0	0.11	1.06	0.G005	0	0.0004	0 0048	0
		Well	17 0	15 3	0.2	0 09	1 32	0.0002	0.05	0 0002	0 0050	0
		Spring	6 0	3.0	0	0.03	0.15	0	0.01	0 0010	0 0044	0
		Well	5 7	4.0	1.5	0.16	1 03	0	Trace	0 0180	0.0336	20
		Public supply	1 7	1.0	2.1	0.64	0 20	0	0.01	0 0012	0.0134	0
		Drilled well	7 2	4 3	1.3	0 35	14 15	0	0 30	0.0016	0.0212	0
		Drilled well	8 6	6.3	0	0 06	22.50	0.0012	0 12	0.0018	0 0082	0
		Public supply	1.2	1.0	0.2	0 16	0.59	0	Trace	0 0002	0 0096	0
		Public supply	1 4	0.6	7 4	0 56	1 25	0	Trace	0 0024	0 0232	0
		Drilled well	8.6	4.1	0	0.08	5.85	0 0016	Trace	0.0002	0 0082	0
		Drilled well	10.0	5.1	0	0.05	3 91	0.0008	0 66	0 0002	0.0040	0
		Spring	1.2	1.0	0	0 04	0.03	0	0.02	0	0.0048	08
		Public supply	0.8	0.4	5.2	0.68	0 71	0	Trace	0 0026	0.0212	0
		Spring	3.6	2.8	0	0 02	0.24	0	0.04	p.0006	0 0018	0
		Public supply	1.4	1.0	1.4	0.31	0.40	0	Trace	0.0014	0.0150	0
		Well	2.5	1 4	0.2	0.05	0.33	Trace	0.05	0 0018	0 0066	0
		Spring	2.8	2.3	0	0 01	0.33	Trace	0.01	0.0002	0.0042	0
		Public supply	1 1	0.2	0.5	0.17	0.20	0	Trace	0.0010	0.0120	0
		Drilled well	11.5	7.0	1 7	0.18	5.61	0	0	0.0300	0.0166	0

Spring	1.5	0.7	0.13	2	0.17	0	0.02	0.0014	0.0060	.15					
Aqueduct	4.6	0.8	0.04	0	1.98	0	1.2	0.0020	0.0042	.08					
Well	3.6	3.0	0.05	0	1.36	0.13	0	0.0026	0.0044						
Spring	1.3	1.0	0.03	0	0.23	Trace	0.03	0.0020	0.0082	.06					
Well	12.2	2.6	0.04	0	0.28	0.0001	3.50	0.0002	0.0052						
Well	23.0	2.2	0.04	0	0.05	0	0.02	0	0.0026						
Well	10.5	2.2	0	0	0.04	0.0030	2.00	0.0014	0.0118						
Well	13.5	11.2	0.24	2.0	2.91	0.0070	0.06	0.0468	0.0296						
Well	7.2	11.2	0.02	0	1.77	0	0.35	0.0020	0.0124						
Public supply	0.8	10.4	0.54	2.0	2.82	0	Trace	0.0024	0.0223						
Well	15.0	3.0	0.04	3.7	2.28	0	0.36	0	0.0040						
Drilled well	13.2	10.0	0.57	7.0	2.10	Trace	0.06	0.0670	0.0274						
Brook	0.8	0.8	0.25	2.1	1.33	0.0055	0.02	0.0008	0.0126						
Well	7.9	4.2	0.19	2	1.42	0	0.80	0.0014	0.0160						
Spring	2.8	1.3	0.03	0	0.47	0.0060	0.06	0.0014	0.0040						
Well	6.2	5.0	0.05	0	0.27	0	0.10	0.0006	0.0100						
Spring	10.0	3.5	0.04	0	0.17	0	0.12	0	0.0058						
Well	7.1	5.5	0.18	0	0.56	0	0.03	0.0006	0.0135						
Stream	1.7	1.7	0.25	1.2	0.28	0	Trace	0.0008	0.0140						
Public supply	1.4	0.7	0.30	1.8	0.22	0	Trace	0.0026	0.0162						
Stream	2.8	1.2	0.25	1.3	0.22	0	Trace	0.0018	0.0158						
Well	6.7	5.5	0.29	3.7	3.01	0	Trace	0.0068	0.0328						
Public supply	1.0	3.3	0.18	2.7	0.23	0	Trace	0.0020	0.0166						
Well	1.4	0.5	0.01	0	0.43	Trace	0.05	0	0.0068						
Well	7.2	4.7	0.32	0.5	0.32	0	Trace	0.0438	0.0102						
Public supply	1.2	1.0	0.17	0.2	0.20	0	Trace	0.0012	0.0122						
Spring	2.7	1.5	0.20	0.3	0.13	0	Trace	0.0013	0.0070						
Well	5.7	3.7	0.02	0	0.95	Trace	0.94	0.0052	0.0062						
Spring	1.4	0.7	0.03	0	0.12	0	0.03	0.0012	0.0074						
Well	1.4	0.7	0.01	0	0.69	0.0001	0.18	0.0002	0.0038						
Public supply	0.7	0.4	0.45	5.5	0.48	0	Trace	0.0012	0.0170						
Public supply	0.8	0.5	0.14	5.5	0.07	0	Trace	0.0034	0.0048						
Drilled well	19.0	16.0	0.04	6.2	7.80	0	0.50	0.0006	0.0068						
Spring	12.8	2.2	0.04	0.3	0.30	0	0.01	0.0006	0.0038						
Spring	4.4	2.2	0.05	0.1	0.20	0	0.01	0.0010	0.0112						
Public supply	1.1	0.7	0.19	5.6	0.15	0.0001	Trace	0.0006	0.0074						
Spring	1.8	1.1	0.03	0	0.06	0	0.01	0	0.0036						
Well	4.3	1.6	0.11	0	4.74	0.0001	0.65	0.0008	0.0124						
Well	4.3	2.0	0.14	7.2	0.85	0.0040	0.08	0.0074	0.0074						
Drilled well	11.0	10.0	0.62	0.2	1.13	0.0020	0.21	0.0032	0.0070						
Public supply	2.5	0.9	0.94	0.6	0.03	0	0.013	0.0008	0.0182						
Well	1.4	1.9	0.01	0.2	0.10	0.0005	0.012	0	0.0062						
Spring	2.8	1.2	0	0	0.10	0	0.04	0.0010	0.0046						
Spring	8.0	2.2	0	0	0.10	0	0.04	0.0008	0.0044						

ANALYSES OF SAMPLES OF WATER—Continued.

Number.	Town or City.	Source.	Hardness.	Alkalinity.	Color.	Oxygen consumed.	Chlorine.	Nitrite.	Nitrate.	Ammonia.		Lead.
										Free.	Albuminoid.	
10820	Paris	Well	4.3	3.5	0.1	0.01	0.22	Trace	Trace	0.0014	0.0052	0.09
10821	Standish	Well	3.1	1.1	0	0.02	1.06	0.0004	0.08	0.0014	0.0082	0
10822	Rumford	Public supply	0.8	0.4	4.8	0.45	0.04	0	0	0.0020	0.0176	0
10823	Lincoln	Public supply	1.0	0.2	2.6	0.62	0.10	0	Trace	0.0016	0.0156	0
10824	Skowhegan	Well	6.4	4.2	0	0.02	0.42	Trace	0.08	0	0.0040	0
10825	Skowhegan	Public supply	1.4	0.4	0	0	1.06	0	0.29	0.0002	0.0014	0
10826	Skowhegan	Public supply	1.4	0.5	0	0.02	1.06	0	0.29	0.0014	0.0028	0
10827	Skowhegan	Public supply	2.8	1.5	0	0.03	1.93	0	0.72	0.0012	0.0032	0
10828	Guilford	Public supply	4.0	2.5	1.1	0.28	0.12	0	0.01	0.0052	0.0144	0
10829	North Hancock	Well	1.7	1.0	3.5	0.20	2.60	Trace	0.42	0	0.0100	0
10830	Phillips	Public supply	1.5	0.4	2.6	0.50	0.05	Trace	0	0.0008	0.0138	0
10831	Otisfield	Well	3.3	2.5	0	0.08	1.54	0.0001	0.28	0	0.0068	0
10832	Norridgewock	Public supply	1.4	0.7	2.6	0.40	0.72	0	0.04	0.0022	0.0142	0
10833	Bingham	Public supply	2.8	1.0	0	0.15	0.68	0	0.20	0.0006	0.0054	0
10834	Bingham	Spring	3.7	2.2	0.1	0.09	0.14	0	0.02	0.0014	0.0070	0
10835	Bridgton	Well	2.4	2.0	0	0.01	0.12	0.0015	0.02	0.0022	0.0032	0
10836	Farmington Falls	Spring	4.3	2.7	0	0.02	0.14	0	0	0.0002	0.0034	0
10837	Buckfield	Public supply	1.1	0.5	0.4	0.16	0.15	0	0	0.0008	0.0104	0
10838	Bryant's Pond	Well	1.7	1.2	0	0.05	0.10	Trace	0.04	0.0038	0.0040	0
10839	Bingham	Public supply	1.4	0.5	1.6	0.35	0.09	0	0.02	0.0040	0.0162	0
10840	Dennysville	Drilled well	5.0	4.0	1.3	0.03	0.58	0.0012	0.028	0.0020	0.0042	0
10841	Livermore Falls	Public supply	1.1	0.6	0.2	0.16	0.19	0	0	0.0008	0.0116	0
10842	Bingham	Spring	3.6	2.3	0	0.04	0.15	Trace	0.03	0.0032	0.0026	0
10843	Farmington	Public supply	1.5	0.7	0.2	0.13	0.09	0	0	0.0006	0.0096	0
10844	Bryant's Pond	Well	5.0	13.0	6.0	0.69	13.58	0.0250	0.15	0.0894	0.0556	0
10845	Bryant's Pond	Well	2.8	0.7	0	0.03	1.12	0	0.01	0.0002	0.0080	0
10846	Frankfort	Well	7.2	4.5	9.0	0.14	8.30	0.0150	0.13	0.1960	0.0390	0
10847	Frankfort	Well	2.3	1.1	12.0	0.01	0.20	0	0.01	0.0010	0.0090	0
10848	East Limington	Spring	1.7	1.1	0	0.01	0.24	Trace	0.02	0	0.0022	0.08

Public supply	1.3	0.6	1.7	0.27	0.04	0	Trace	0.0038	0.0050	0
Well	10.6	7.1	0.1	0.03	3.91	0	0.45	0	0.0056	0
Public supply	1.1	0.2	2.9	0.43	0.04	0	Trace	0.0020	0.0136	0
Public supply	2.5	1.5	1.0	0.25	0.23	0	Trace	0.0012	0.0118	0
Well	4.3	1.7	0	0.02	0.38	0.0002	0.45	0.0014	0.0076	0
Well	1.4	0.3	5.7	1.35	0.20	0	Trace	0.0016	0.0238	0
Well	7.2	3.5	0.1	0.12	3.01	0.0001	0.64	0.0008	0.0120	0
Well	7.2	4.0	0	0.07	3.17	0.0002	0.20	0.0004	0.0082	0
Well	2.1	0.3	0	0	0.35	0	Trace	0.0002	0.0034	0
Public supply	1.0	0.2	0.2	0.09	0.20	0	0	0.0002	0.0110	0
Aqueduct	4.3	1.1	0	0	1.97	Trace	0.60	0.0004	0.0044	0.06
Spring	3.6	2.0	0	0	0.21	0.0012	0.13	0.0086	0.0090	0
Public supply	2.8	0.5	8.0	1.09	0.60	0	0.01	0.0020	0.0302	0
Public supply	0.7	0.2	1.3	0.25	0.15	0	0	0.0012	0.0124	0
Spring	1.4	0.5	0	0.01	0.13	0	0.04	0.0002	0.0028	0.03
Public supply	2.0	0.9	1.6	0.28	0.26	Trace	Trace	0.0008	0.0104	0
Public supply	1.0	0.3	1.6	0.32	0.15	0	0	0.0012	0.0096	0
Public supply	2.6	0.3	5.0	0.83	0.15	0	Trace	0.0020	0.0144	0
Public supply	3.4	1.5	1.6	0.24	0.20	Trace	Trace	0.0008	0.0050	0
Public supply	5.7	2.5	0.2	0.06	2.10	0	0.25	0	0.0046	0
Well	2.8	0.6	0.1	0.01	0.20	0	Trace	0.0002	0.0018	0
Public supply	8.9	2.2	0	0.05	0.55	0	Trace	0	0.0054	0
Public supply	1.1	0.3	1.3	0.27	0.06	0	Trace	0.0004	0.0124	0
Public supply	0.8	0.2	1.4	0.21	0.15	0	Trace	0.0012	0.0172	0
Public supply	1.1	0.3	1.3	0.29	0.06	0	Trace	0.0006	0.0150	0
Public supply	3.0	1.0	0	0	0.32	0	0.09	0.0002	0.0022	0
Public supply	4.7	2.3	1.8	0.30	0.09	0	0.01	0.0008	0.0064	0
Public supply	1.1	0.5	0.2	0.18	0.20	0	0	0.0006	0.0108	0
Public supply	1.2	0.9	0	0.01	0.58	0	0	0.0002	0.0008	0
Public supply	1.6	0.5	1.7	0.30	0.19	0	0	0.0004	0.0112	0
Spring	7.0	3.3	0	0.01	0.25	0	Trace	0	0.0026	0
Well	4.3	1.5	0.8	0.24	0.37	0.0009	0.01	0.0010	0.0100	0
Public supply	1.7	0.5	2.5	0.42	0.68	0	0.04	0.0016	0.0108	0
Spring	4.0	2.3	0	0.01	0.16	Trace	0.03	0	0.0062	0.05
Spring	3.6	1.7	1.7	0	0.16	0	Trace	0.0016	0.0004	0
Well	2.6	1.0	0.2	0.10	0.17	0	0	0.0002	0.0024	0.05
Public supply	1.0	0.5	0.2	0.10	0.21	0	0	0.0004	0.0074	0
Public supply	2.6	1.0	0.1	0	0.75	0	0.07	0	0.0010	0
Public supply	5.7	2.0	0	0	1.94	Trace	0.32	0.0006	0.0016	0
Public supply	2.1	1.2	0	0.01	0.37	0	0.05	0.0014	0.0014	0
Public supply	0.9	0.3	1.0	0.18	0.17	0	0	0.0016	0.0086	0
Well	1.2	1.0	0.2	0	0.07	Trace	Trace	0	0.0008	0.12
Well	1.8	0.3	0.1	0.04	1.40	0	0.01	0.0002	0.0100	0.45
Public supply	7.0	3.5	0	0	0.27	Trace	0.02	0	0.0018	0

ANALYSES OF SAMPLES OF WATER—Continued.

Number.	Town or City.	Source.	Hardness.	Alkalinity.	Color.	Oxygen consumed.	Chlorine.	Nitrite.	Nitrate.	Ammonia.		Lead.
										Free.	Albuminoid.	
		Well	1 4	0.3	0.2	0 10	0.08	0	0	0.0024	0.0078	0.12
		Public supply	1 8	0.6	0	0.01	0.43	0	0 02	0	0.0044	0
		Stream	5.7	1.6	1.8	0.45	0.36	0	0.02	0.0008	0 0134	0
		Public supply	4.3	1 2	0	0.07	0 30	0	0	0.0008	0.0048	0
		Public supply	2.8	1.0	0.1	0 02	0.42	0.0001	0.0d	0 0006	0 0018	0
		Well	11.5	9.4	0 3	0 15	14 62	Trace	0.05	0 0016	0.0096	0
		Well	2.1	1.0	0 1	0.14	0 35	0	0 07	0.0004	0.0042	0.09
		Public supply	1.4	1.0	0.1	0 07	0.08	0	0	0	0 0024	0
		Public supply	5.1	6.0	0	0.04	0.50	0.0001	Trace	0	0.0024	0
		Public supply	1.7	1.3	0.1	0.07	0 48	0	Trace	0 0002	0.0042	0
		Well	2.8	1.4	0	0 04	0 70	Trace	0.38	0 0002	0.0022	0
		Aqueduct	1.4	0.7	0	0 02	1 10	0	0.28	0 0002	0 0006	0
		Drilled well	6.0	5.0	0	0 04	0 25	0	0 08	0	0.0024	12
		Public supply	1 7	1.4	1.8	0 33	0.25	0	0.02	0	0.0064	0
		Public supply	3.3	3 0	0.1	0 03	0 54	0	0	0	0.0024	0
		Public supply	3 0	2.8	0.2	0 07	0.79	0	0.09	0 0004	0.0054	0
		Public supply	11.5	11.0	0.2	0.05	0 19	Trace	0.03	0.0038	0 0028	0
		Spring	1.1	0.5	0	0	0.34	0	0.06	0	0.0012	0.48
		Well	4 0	3 0	0.1	0.07	0.31	0	0	0	0.0046	0
		Public supply	2.8	1 1	1 8	0 30	0 94	0	0.06	0.0004	0.0104	0
		Public supply	9 7	7 2	0	0.05	1 84	0	Trace	0	0 0018	0
		Public supply	2.0	1.5	0 1	0.04	0 06	0	0.02	0	0.0032	0
		Public supply	1.5	1.0	1.7	0.29	0.20	0	0	0.0006	0.0072	0
		Well	2.8	1.1	1.4	0 26	0 38	0	0.08	0.0004	0.0098	0.05
		Reservoir	1.4	1.2	8.9	0 43	1.67	0 0010	Trace	0.0100	0.0096	0
		Well	1.4	0.7	0.1	0 05	1.26	0	Trace	0	0 0020	0
		Well	1.1	3.0	0 2	0 18	1.10	0	0 02	0.0002	0.0074	0
		Well	1.7	0.4	5 1	0.98	2.88	0	Trace	0.0010	0.0164	0
		Well	13.0	12.0	0.2	0.25	0.94	0	0.08	0.0006	0.0120	0

	Public supply	3.1	1.0	0.1	0.06	1.88	0	0.37	0.0030	0.0064	0
	Spring	2.8	0.3	0.1	0.05	0.40	Trace	0.04	0.0008	0.0064	0
	Public supply	1.5	0.2	0.1	0.07	0.11	0	0	0.0022	0.0112	0.12
	Well	1.5	0.7	0	0.05	0.02	0	0.37	0.0004	0.0040	0.28
	Public supply	5.0	3.5	0	0.03	0.11	0	0.02	0.0026	0.0022	0.05
	Public supply	2.8	2.5	0	0.02	0.22	Trace	0.03	0.0018	0.0016	0
	Well	6.8	5.5	1.7	0.28	1.00	0.0005	0.02	0.0044	0.0166	0
	Well	7.0	5.5	2.0	0.28	1.00	0.0005	0.01	0.0030	0.0196	0
	Public supply	2.1	1.0	0	0.04	0.31	0	0.01	0	0.0026	0
	Spring	11.0	6.3	0.2	0.13	4.05	0.0005	0.23	0.0008	0.0046	0
	Public supply	5.7	4.5	0	0.01	0.41	0	0.09	0.0002	0.0012	0
	Well	6.0	2.0	0	0.04	4.55	0	1.90	0.0004	0.0022	0
	Well	12.9	9.0	0.2	0.18	7.27	0.0015	2.00	0.0004	0.0242	0
	Spring	1.7	0.7	1.5	0.20	0.20	0	0.023	0	0.0046	0
	Drilled well	13.2	10.0	0	0.03	7.41	0.0020	1.60	0.0002	0.0030	0
	Well	15.0	0.6	0	0.08	18.00	0.0040	8.00	0.0034	0.0072	0.85
	Spring	1.4	0.6	0	0.01	0.25	0	0	0.0002	0.0074	0
	Public supply	4.3	2.5	2.1	0.41	0.20	0	0.02	0.0004	0.0100	0
	Spring	1.2	0.6	1.7	0.33	0.18	0	Trace	0.0004	0.0178	0
	Well	2.8	1.5	0.2	0.08	0.22	0	0.02	0	0.0070	0
	Public supply	1.1	0.6	0	0.60	0.11	0	Trace	0.0006	0.0196	0
	Public supply	2.3	1.1	0.8	0.17	0.09	0	0	0	0.0046	0
	Spring	1.4	0.7	0	0.01	0.27	0	0	0.0002	0.0008	0.06
	Public supply	1.7	0.7	0	0.03	0.15	0	0.03	0.0002	0.1120	0
	Public supply	2.8	2.6	0	0.04	0.17	0	Trace	0	0.0436	0
	Well	1.7	1.0	0.1	0.06	0.39	0	0.12	0	0.0058	0.08
	Well	2.8	1.7	0.1	0.12	1.00	0	0.02	0.0002	0.0104	0.06
	Well	0.7	0.2	0.1	0.04	0.05	0	0.02	0.0010	0.0010	0
	Well	5.7	3.0	0	0.01	0.85	0.0005	0.16	0.0008	0.0056	0
	Public supply	2.1	1.5	0.3	0.10	0.27	0	0.03	0.0002	0.0044	0
	Well	7.2	2.3	0.1	0.09	1.27	0	1.00	0	0.0042	0
	Spring	2.8	0.7	0	0.02	0.06	0	0.02	0.0014	0.0006	0
	Public supply	5.7	4.5	0	0.01	0.27	0	0	0.0002	0.0014	0
	Public supply	0.7	0.3	1.7	0.29	0.17	0	0	0.0004	0.0166	0
	Public supply	0.7	0.6	0.2	0.12	0.22	0	0	0.0004	0.0156	0
	Public supply	2.4	2.0	1.0	0.05	0.74	0.0003	Trace	0.0118	0.0040	0
	Brook	1.1	1.0	0.5	0.20	0.06	0	Trace	0.0006	0.0096	0.10
	Well	3.4	2.0	0	0.03	2.17	0	0.02	0.0014	0.0090	0
	Well	2.8	2.0	0	0.06	0.96	0.0001	0.40	0.0006	0.0090	0
	Well	2.8	0.7	0	0.05	2.00	0.0001	1.60	0.0002	0.0038	0
	Public supply	0.7	0.6	0.3	0.16	0.56	0	0.02	0.0024	0.0068	0
n	Well	15.0	13.0	0	0.08	2.43	0	0.32	0	0.0060	0
	Public supply	1.0	0.4	2.7	0.43	0.05	0	Trace	0.0010	0.0140	0
	Well	1.7	1.0	0	0.10	2.06	Trace	0.80	0.0012	0.0072	0
	Public supply	1.1	0.1	1.0	0.77	0.13	0	Trace	0.0008	0.0092	0

ANALYSES OF SAMPLES OF WATER—Continued.

Oxygen consumed.	Chlorine.	Nitrite.	Nitrate.	Ammonia.		Lead.
				Free.	Albuminoid.	
0.02	0.10	0	0.01	0.0032	0.0036	0
0.48	0.17	Trace	0.03	0.0008	0.0122	0
0.03	2.70	0	1.80	0.0002	0.0090	0
0.02	2.49	0	0.07	0.0006	0.0034	0
0.25	0.45	0.010	0.01	0.0008	0.0064	0
0.52	0.46	0	0.01	0.0006	0.0064	0
0.48	0.30	0	Trace	0.0004	0.0142	0
0.25	3.74	0	0	0.0014	0.0118	0
0.03	0.13	0	0	0.0002	0.0048	0
0.03	0.13	0	0	0.0003	0.0030	0
0.02	0.53	0	0.04	0.0008	0.0028	0
0.86	0.17	Trace	0.17	0.0002	0.0046	0
0.03	0.13	0	0	0	0.0022	0
0.04	2.75	0.0030	1.44	0.0020	0.0066	0
0.34	0.09	0	0.03	0	0.0044	0
0.17	0.20	0	0.01	0.0004	0.0070	0
0.72	0.17	0	Trace	0.0012	0.0138	0
0.61	0.04	0	Trace	0.0046	0.0108	0
0.61	0.50	0	0.02	0.0014	0.0126	0
0.22	0.58	Trace	0.12	0.0010	0.0078	0
1.24	0.15	Trace	Trace	0.0012	0.0172	0
1.03	0.31	0	0	0.0022	0.0012	0
0.29	1.47	0	Trace	0.0020	0.0016	0
0.04	0.16	0	0.015	0.0012	0.0060	0
0.14	1.87	0	0	0.0014	0.0030	0
0.13	0.05	0	0	0.0004	0.0100	0
0	0.46	0	Trace	0.0122	0.0066	0.03
0.46	1.13	Trace	0.35	0	0.0034	0.05
0.46	0.27	0	0.01	0.0006	0.0144	0.16
0.46	0.27	0	0.01	0.0006	0.0144	0.07
0.46	0.27	0	0.01	0.0006	0.0144	0

Public supply	1.1	0.5	0	0.01	0.45	0	0.02	0.0016	0.0048	0
Public supply	1.3	0.6	1.2	0.25	0.16	0	0	0.0012	0.0144	0
Public supply	2.1	0.8	0	0.03	1.67	0.0001	0.90	0.0022	0.0080	0.15
Public supply	1.4	0.7	0.3	0.11	0.09	Trace	0	0.0024	0.0098	0
Public supply	1.4	0.8	0	0.01	0.29	0.0001	0.05	0.0010	0.0028	0
Spring	1.4	1.0	0	0	0.24	0	0	0	0.0026	0.09
Well	5.7	1.0	0.2	0.05	2.09	0	0.18	0.0004	0.0076	0
Public supply	1.0	0.6	0.2	0.12	0.22	0	0	0.0014	0.0098	0
Well	4.3	1.2	0	0.03	4.21	0	0.45	0.0032	0.0054	0
Public supply	1.1	0.8	1.8	0.35	0.20	0	Trace	0.0016	0.0170	0
Public supply	1.2	0.5	0.3	0.14	0.49	0	0	0.0016	0.0132	0
Public supply	1.5	0.8	2.4	0.47	0.05	0	0	0.0008	0.0142	0
Public supply	1.4	0.4	0.3	0.23	0.21	0	0	0.0006	0.0166	0
Public supply	1.3	0.5	0.8	0.20	0.21	0	0	0.0014	0.0152	0
Public supply	2.1	0.4	0.4	0.24	0.56	0	Trace	0.0040	0.0118	0
Well	1.7	0.4	0.2	0.18	0.02	0	Trace	0.0012	0.0054	0.12
Public supply	1.0	0.2	10.0	1.66	0.30	0	Trace	0.0024	0.0170	0
Public supply	2.8	1.0	2.0	0.48	0.08	0	0.63	0.0006	0.0084	0
Drilled well	11.8	10.6	1.0	0.04	1.15	0	0.01	0.0016	0.0034	0
Public supply	2.8	0.9	0	0.02	0.14	0	0	0	0.0028	0
Public supply	2.4	1.0	0.6	0.13	0.49	0	0.01	0.0006	0.0120	0
Public supply	8.6	1.0	0	0.01	1.39	0	0.09	0.0004	0.0028	0
Public supply	2.0	1.0	0	0.11	0.19	0.0001	Trace	0	0.0038	0
Well	2.0	0.5	0	0.02	0.70	0	0.18	0	0.0096	0
Spring	4.3	4.0	0.1	0.01	0.87	Trace	Trace	0.0002	0.0052	0
Public supply	1.4	0.3	2.0	0.32	0.28	0	Trace	0.0012	0.0178	0
Spring	2.8	0.6	1.0	0.28	0.10	0	0.02	0.0012	0.0120	0
Drilled well	10.0	4.0	0	0.03	1.60	0.0040	0.16	0.0028	0.0092	0
Public supply	1.8	0.3	4.8	0.71	0.16	0	Trace	0.0010	0.0148	0
Well	8.4	4.5	0	0.09	1.83	0.0002	0.80	0.0020	0.0134	0.06
Drilled well	11.0	7.0	0.2	0.07	2.75	0.0015	1.25	0.0022	0.0110	0
Public supply	2.8	1.1	2.4	0.36	0.56	0	Trace	0.0032	0.0194	0
Public supply	1.0	0.4	0.2	0.14	0.19	0	0	0.0018	0.0106	0
Driven well	23.0	17.0	0.3	0.03	1.13	0.0001	0.23	0.0012	0.0052	0
Driven well	8.2	7.4	0.1	0	2.92	0	0.10	0.0034	0.0042	0
Well	7.2	4.0	0.1	0.12	3.90	0.0003	0.48	0.0014	0.0104	0
Driven well	16.0	9.3	0	0.02	3.50	0	1.10	0.0008	0.0086	0
Well	21.6	15.0	0	0.02	3.58	0.0002	0.50	0.0014	0.0060	0
Well	13.3	12.0	0	0.01	0.52	0	0	0.0018	0.0036	0
Drilled well	23.5	15.0	0	0.01	3.15	0.0001	0.33	0.0006	0.0052	0
Driven well	42.6	20.0	0.3	0.09	2.08	0.0001	0.01	0.0348	0.0124	0
Driven well	8.6	4.6	0.3	0.02	2.13	0.0005	1.17	0.0040	0.0032	0
Spring	11.0	10.0	0	0.02	0.29	Trace	Trace	0.0002	0.0086	0
Well	1.7	0.9	0	0.02	1.55	0	0.28	0.0018	0.0048	0

ANALYSES OF SAMPLES OF WATER—Continued.

Number.	Town or City.	Source.	Hardness.	Alkalinity.	Color.	Oxygen consumed.	Chlorine.	Nitrite.	Nitrate.	Ammonia.		Lead.
										Free.	Albuminoid.	
		Public supply	1.2	0.6	0.4	0 17	0 20	0	0	0.0006	0.0108	0
	Junction	Drilled well	4.5	3.9	0.2	0 01	0.30	0	0.02	0.0002	0.0050	0
		Spring	2.4	2.1	0	0.08	0.52	0	0	0	0.0050	0
		Well	2.0	0.6	0	0.02	0 14	0	0	0	0 0042	0
		Public supply	1.1	0 3	2.5	0.43	0.07	0	0	0.0020	0.0122	0
		Public supply	1 2	0.4	0.5	0 17	0 14	0	0	0.0056	0.0106	0
		Spring	1 4	1 0	0	0 01	0.14	0	0 02	0 0008	0.0066	0.10
		Drilled well	3.8	1.1	0	0.01	0 82	0 045	0.37	0 0196	0.0034	
		Public supply	1 2	1.0	0.2	0 15	0 57	0	0	0.0002	0.0074	0
		Public supply	1.4	0.4	1 7	0 37	0 48	0	Trace	0.0004	0 0166	0
		Well	6.0	4.0	0	0 04	3.75	Trace	0.32	0 0004	0 0060	0
		Public supply	0.8	0 5	0 2	0.09	0.46	0	0	0.0010	0 0070	0
		Public supply	1.4	0 7	1.3	0.26	0.28	0	0 03	0.0006	0 0066	0
		Public supply	1.5	0 6	0.4	0.56	0.20	0	Trace	0 0006	0.0092	0
		Public supply	1 2	0 3	7.0	1.15	0 48	0	Trace	0.0048	0 0282	0
		Spring	4.3	4 0	0 3	0.04	0.43	0	Trace	0.0008	0.0040	0
		Spring	1.7	0.6	0	0.02	0 88	0	0.11	0	0.0020	0
		Spednic Lake	1.2	0.3	2.7	0.54	0 17	0	Trace	0.0048	0 0132	0
		Spring	1.4	1.0	0	0.03	0 90	0	0.10	0.0004	0 0026	0
		Driven well	1.3	1.3	0	0 01	0.38	0	0 02	0	0 0076	0
		Well	1.1	0.5	0	0 01	0.25	0	0.05	0	0 0060	0 12
		Public supply	1.4	0.8	1 6	0 26	0.36	0	0	0.0004	0 0092	0
		Well	1.4	0.7	0	0	0.17	0	0.16	0	0.0026	0.12
		Well	8.7	5.0	0 5	0 30	6 15	0.0006	1.14	0.0072	0.0208	0.10
		Spring	9 3	4.0	0	0.04	0 98	0	0.16	0.0002	0.0032	0
		Public supply	1.0	0.4	2.1	0.15	0.74	0	0	0.0002	0.0070	0
		Spring	1.8	0.8	0	0.02	0.31	0	0.04	0	0 0032	0
		Well	8.8	3.0	1 0	0.30	6.11	0.0008	1.10	0.0070	0 0180	0.10
		Spring	7.2	5 5	0	0.01	6.33	0	0	0 0004	0.0024	0

11069	Sangerville	Well	6.4	5.0	0	0.06	0.21	0	0.09	0.0004	0.0034	0
11070	York Village	Public supply	1.0	0.5	2.7	0.45	0.48	0	Trace	0.0026	0.0148	0
11071	Kingfield	Public supply	1.4	0.7	1.4	0.30	0.06	0	0	0.0014	0.0066	0
11072	Belfast	Drilled well	9.5	7.0	0	0.02	1.0	0	Trace	0.0018	0.0038	0
11073	Paris	Spring	1.2	0.2	0.1	0.05	0 68	0	0.03	0.0002	0.0074	0.06
11074	Limerick	Well	25.0	12.0	0.2	0.14	6.55	0.0009	1.25	0.0026	0.0210	0
11075	East Union	Well	1.7	0.9	0	0.24	0.61	Trace	0.05	0 0084	0.0018	0
11076	Fort Kent	Public supply	2.8	1.0	2.0	0.43	0.14	0	0.03	0.0008	0.0114	0
11077	Veazie	Spring	2.8	1.5	0	0.04	0.24	Trace	0.05	0.0022	0.0028	0
11078	Strong	Public supply	3.0	1.9	6.0	1.10	0.05	0	Trace	0.0018	0.0218	0
11079	Waldo	Well	1.8	1.1	0	0.01	0.69	0	0.02	0.0002	0.0026	0
11080	Old Town	River	1.4	0.6	5.2	1.56	0.19	0	Trace	0.0018	0.0148	0
11081	Greenville	Drilled well	5.0	4.1	0	0.03	0.41	Trace	0.29	0.0014	0.0046	0
11082	Livermore	Well	2.1	1.1	0	0.05	3.26	Trace	0.37	0.0012	0.0048	0.05
11083	Wells	Driven well	1.2	1.0	0.2	0.01	0.47	0	0.02	0	0 0034	0
11084	Hiram	Well	2.1	1.2	0.2	0.05	0.51	0	0.05	0.0012	0.0064	0
11085	Deering	Public supply	1.0	0.6	0.3	0.25	0.20	0	0.01	0.0008	0.0086	0
11086	Foxcroft	Spring	1.4	1.0	0	0.01	0.20	0	0.04	0.0008	0.0054	0
11087	Poland	Spring	1.1	0.6	0	0	0.19	0.0001	0.01	0.0008	0.0034	0
11088	Gardiner	Well	4.3	2.1	0.3	0.15	0.59	0.0003	0.013	0.0020	0.0214	0
11089	South Windham	Public supply	1.0	0.6	0.3	0.18	0.18	0	0.01	0.0068	0.0088	0
11090	Kennebago	Lake	1.4	1.0	2.3	0.61	0.10	0	0.03	0.0040	0.0158	0
11091	Buckfield	Public supply	1.0	0.5	0.3	0.18	0.12	0	0	0.0002	0.0120	0
11092	Lisbon Falls	Public supply	5.7	4.5	0	0.02	0.54	Trace	0.03	0.0002	0.0040	0
11093	Fryeburg	Public supply	0.5	0.3	0	0.12	0.06	0	0.01	0	0.0038	0
11094	Bucksport	Spring	1.4	0.9	0.1	0.11	0.68	0	0.01	0.0014	0.0112	0
11095	North Belgrade	Pond	1.5	1.0	1.7	0.41	0.20	0	0.01	0.0020	0.0182	0
11096	Dexter	Public supply	2.0	1.4	0.2	0.18	0.20	0	0	0.0012	0.0100	0
11097	Brooks	Spring	2.8	1.0	0.1	0.10	0.45	0	0.07	0.0002	0.0076	0
11098	Old Town	Drilled well	15.0	12.1	0.1	0.09	2.45	0	0.45	0	0.0072	0
11099	Wiscasset	Spring	2.0	1.4	0	0.04	0.57	0	0.04	0	0.0018	0
11100	Cornish	Spring	1.4	0.5	0	0.06	0.75	0	0.29	0.0016	0.0048	0
11101	Albion	Spring	5.0	4.2	0	0.03	0.51	0	0.07	0.0006	0.0052	0
11102	Dixfield	Spring	1.7	1.0	0	0.03	0.24	0	0.02	0.0008	0.0024	0.07
11103	West Paris	Spring	1.4	1.1	0	0.03	0.23	0	0.02	0.0002	0.0042	0.48
11104	Damariscotta	Public supply	0.8	0.4	2.3	0.33	0.42	0	0	0.0004	0.0136	0
11105	Dennysville	Drilled well	8.6	6.0	3.5	0.23	3.69	0.0070	0.14	0.0534	0.0266	0
11106	Bingham	Public supply	1.4	0.5	1.2	0.38	0.10	0	Trace	0.0030	0.0178	0
11107	Searsport	Public supply	1.1	0.5	1.1	0.24	0.27	0	0	0.0020	0.0140	0
11108	Fort Fairfield	Drilled well	18.0	13.0	0	0.04	1.23	0	0.30	0.0002	0.0120	0
11109	Goodrich	Spring	16.5	10.5	0	0.03	1.12	0	0.16	0.0018	0.0008	0
11110	Oakland	Spring	2.8	1.0	0.1	0.03	0.12	0	0.02	0.0010	0.0080	0.02
11111	Kezar Falls	Well	1.7	0.3	0.1	0.05	0.47	0	0.16	0	0.0064	0.15
11112	Solon	Well	1.8	1.1	0.3	0.23	0.88	0.0005	0.53	0.0020	0.0166	0
11113	Pittsfield	Well	8.2	4.0	0	0.68	2.15	Trace	0.80	0.0008	0.0074	0
11114	Presque Isle	Spring	10.8	9.1	0	0.03	0.32	0	0.12	0.0002	0.0032	0
11115	Skowhegan	Public supply	2.0	0.8	0	0.01	1.12	0	0.27	0	0.0018	0.07
11116	Pittsfield	Well	16.5	14.0	0	0.10	1.07	0	0.23	0	0.0036	0
11117	Skowhegan	Public supply	3.0	2.0	0	0.02	1.17	0	0.35	0	0.0012	0.04

ANALYSES OF SAMPLES OF WATER—Concluded.

Number.	Town or City.	Source.	Hardness.	Alkalinity.	Color.	Oxygen consumed.	Chlorine.	Nitrite.	Nitrate.	Ammonia.		Lead.
										Free.	Albuminoid.	
		Driven well	17.0	15.2	1.0	0.05	1.0	0.0005	0	0.0065	0.0016	0
		Well	2.1	1.7	0	0.02	0.72	0	0.28	0.0006	0.0010	0
		Public supply	2.8	1.1	0	0 09	0 45	Trace	0.13	0.0005	0 0032	0
		Well	7.2	3.6	0.1	0 18	2 58	0.0005	0.50	0.0006	0 0036	0
		Well	26.0	10.0	0	0.04	16.40	0	3 00	0.0006	0 0056	0
		Drilled well	1.7	0.7	0.2	0	0 18	Trace	0.02	0 0002	0.0056	0
		Spring	1.1	0.4	0	0.02	0.25	0	0 01	0 0014	0 0036	0
		Public supply	1.2	0.5	3.6	0.16	0 23	0	Trace	0.0020	0.0152	0
		Well	4 8	3.0	0	0 01	1.23	0.0001	0 06	0 0020	0.0036	0
		Drilled well	7.9	1.0	0.2	0 08	2.90	0.0050	0.37	0.0018	0 0066	0
		Spring	15 0	10.0	0	0 08	0 40	0	0 04	0	0 0046	0
		Well	1.7	0.5	0.1	0 02	0.09	0	0 02	0	0.0018	0.10
		Spring	2.8	1 0	0.2	0 11	0 06	0 0002	0	0.0010	0.0076	0.09
		Spring	1.0	0 5	1.9	0.32	0.11	0	0.01	0.0018	0.0078	0.14
		Spring	1.2	0.2	0	0 01	1.73	0	0.70	0 0014	0 0028	0.28
		Pond	1.1	0 3	1.7	0.42	0 07	0	0	0.0012	0.0120	0
		Lake	1.4	0.4	1.9	0.47	0 10	0	0	0 0020	0 0218	0
		Well	4 8	3.7	0 2	0.02	0 92	0	0 33	0	0.0042	0.06
		Drilled well	29.0	15.3	0 3	0 12	44.40	0 0010	0 03	0 0076	0 0040	0
		Drilled well	11 3	6 0	0	0 15	3.25	0.0001	1 50	0.0022	0.0012	0
		Well	5.7	3.3	0	0 03	1 33	0	0 27	0.0002	0 0028	0
		Well	5 4	2.2	1 6	0 37	3.62	0.0015	1 50	0.0040	0.0158	0
		Well	1.0	0.2	0.1	0.08	0 14	0	Trace	0.0018	0 0074	0.12
		Spring	5.0	4.1	0.2	0.09	0.58	0	Trace	0	0.0060	0
		Spring	1.1	0 3	0	0.03	0.16	0	0 02	0 0010	0.0058	0.12
		Spring	2.8	0.7	2.0	0 56	0 55	Trace	Trace	0 0820	0 0818	0
		Well	1.7	0.2	1.6	0.18	1.06	Trace	0 01	0.0018	0 0082	0.55
		Brook	1 2	0 2	0.5	0.23	0.10	0	0	0 0012	0 0072	0.06
		Well	5.0	2.0	2.8	0.73	1 90	Trace	0.07	0.0060	0.0450	0
		Well	7.2	3.4	0.2	0.04	2.64	0.0030	0.77	0.0078	0 0034	0

TUBERCULOSIS—Jan. 1, 1914, to Dec. 31, 1915. (Inclusive)

City or Town.	Number.			Results.		Positive.		Negative.		No. slip.		Total.
	Male.	Female.	Total.	+.	0.	Male.	Female.	Male.	Female.	+.	0.	
Albion	2	0	2	0	2	0	0	2	0	0	0	2
Alfred	1	2	3	0	3	0	0	3	0	0	0	3
Amherst	0	0	0	0	0	0	0	0	0	1	2	3
Andover	3	4	7	1	6	0	1	3	3	0	0	7
Anson	5	3	8	3	5	2	1	3	2	0	0	8
Appleton	1	1	2	1	1	1	0	0	1	0	0	2
Ashland	4	0	4	0	4	0	0	4	0	0	0	4
Athens	1	0	1	0	1	0	0	1	0	0	0	1
Atlantic	0	5	5	0	5	0	0	0	5	0	0	5
Auburn	48	56	104	28	76	15	13	33	43	1	2	107
Augusta	74	90	164	31	133	17	14	57	76	10	26	200
Baileyville	1	0	1	0	1	0	0	1	0	0	0	1
Bangor	101	86	187	50	137	33	17	68	69	1	1	189
Bar Harbor	19	16	35	6	29	5	1	14	15	0	1	36
Bath	33	64	97	10	87	6	4	27	60	0	2	99
Belfast	19	21	40	8	32	4	4	15	17	0	1	41
Belgrade	1	0	1	0	1	0	0	1	0	0	0	1
Berwick	2	0	2	1	1	1	0	1	0	0	0	2
Bethel	1	2	3	0	3	0	0	1	2	0	0	3
Biddeford	31	36	67	20	47	8	12	23	24	0	1	68
Bingham	7	5	12	1	11	1	0	6	5	0	0	12
Blaine	1	0	1	1	0	1	0	0	0	0	1	2
Bolsters Mills	1	2	3	0	3	0	0	1	2	0	0	3
Boothbay Harbor	1	1	2	0	2	0	0	1	1	0	0	2
Bowdoinham	5	1	6	1	5	1	0	4	1	0	0	5
Bradford	17	4	21	4	17	4	0	13	4	0	0	21
Brewer	18	14	32	7	25	6	1	12	13	0	0	32
Bridgewater	0	5	5	2	3	0	2	0	3	0	0	5
Bridgton	5	6	11	1	10	0	1	5	5	0	0	11
Brooks	6	3	9	4	5	3	1	3	2	0	0	9
Brownfield	2	0	2	1	1	1	0	1	0	0	0	2
Brownville	0	1	1	0	1	0	0	0	1	0	0	1
Brunswick	13	9	22	2	20	1	1	12	8	0	0	22
Bryant's Pond	0	2	2	0	2	0	0	0	2	0	0	2
Buckfield	1	1	2	0	2	0	0	1	1	0	0	2
Bucksport	16	3	19	2	17	1	1	15	2	0	1	20
Calais	29	35	64	29	35	17	12	12	23	0	3	67
Camden	3	4	7	1	6	0	1	3	3	0	0	7
Canaan	2	2	4	0	4	0	0	2	2	0	0	4
Canton	8	8	16	4	12	3	1	5	7	0	0	16
Caribou	17	21	38	14	24	6	8	11	13	1	1	40
Carmel	1	2	3	0	3	0	0	1	2	0	0	3
Charleston	2	3	5	1	4	0	1	2	2	0	0	5
Cherryfield	5	10	15	5	10	2	3	3	7	0	0	15
Chisholm	1	1	2	1	1	0	1	1	0	0	0	2
Clinton	3	1	4	1	3	0	1	3	0	0	0	4
Columbia Falls	0	0	0	0	0	0	0	0	0	1	1	2
Coopers Mills	1	1	2	0	2	0	0	1	1	0	0	2
Corinna	0	4	4	0	4	0	0	0	4	0	0	4
Cornish	0	1	1	0	1	0	0	0	1	0	1	2
Damariscotta	9	12	21	4	17	1	3	8	9	0	0	21
Danforth	11	9	20	4	16	3	1	8	8	1	0	21
Deer Isle	1	1	2	0	2	0	0	1	1	0	0	2
Dennysville	3	3	6	3	3	2	1	1	2	0	0	6
Dexter	5	4	9	3	6	2	1	3	3	0	0	9
Dixfield	2	3	5	2	3	0	2	2	1	0	0	5
Eagle Lake	7	3	10	5	5	5	0	2	3	0	0	10
East Corinth	4	2	6	1	5	1	0	3	2	0	0	6
East Dixfield	2	2	4	0	4	0	0	2	2	0	0	4
East Eddington	1	4	5	0	5	0	0	1	4	0	0	5
East Hiram	0	1	1	0	1	0	0	0	1	0	0	1
East Holden	0	1	1	0	1	0	0	0	1	0	0	1
East Lebanon	0	1	1	0	1	0	0	0	1	0	0	1

TUBERCULOSIS—Continued.

City or Town.	Number.			Results.		Positive.		Negative.		No. slip.		Total.
	Male.	Female.	Total.	+.	0.	Male.	Female.	Male.	Female.	+.	0.	
East Machias	5	1	6	0	6	0	0	5	1	0	0	6
East Millinocket	1	2	3	0	3	0	0	1	2	0	0	3
Easton	0	2	2	1	1	0	1	0	1	0	0	2
Eastport	32	43	75	24	51	13	11	19	32	1	1	77
Eliot	2	0	2	1c	1	1	0	1	0	0	0	2
Ellsworth	7	6	13	4	9	2	2	5	4	0	0	13
Enfield	6	8	14	1	13	1	0	5	8	1	0	15
Fairfield	31	36	67	9	58	4	5	27	31	0	0	67
Falmouth	1	5	6	1	5	1	0	0	5	0	0	6
Farmington	11	9	20	4	16	3	1	8	8	0	3	23
Fort Fairfield	10	14	24	2	22	1	1	9	13	0	0	24
Foxcroft	6	9	15	2	13	2	0	4	9	0	0	15
Franklin	1	0	1	0	1	0	0	1	0	0	0	1
Freeport	7	12	19	4	15	2	2	5	10	0	0	19
Friendship	5	6	11	3	8	2	1	3	5	0	0	11
Fryeburg	2	0	2	0	2	0	0	2	0	1	0	3
Garden City, Cuba	0	1	1	1	0	0	1	0	0	0	0	1
Gardiner	23	34	57	12	45	3	9	20	25	0	3	60
Garland	2	0	2	0	2	0	0	2	0	0	1	3
Georgetown	0	1	1	0	1	0	0	0	1	0	0	1
Gray	8	3	11	2	9	2	0	6	3	0	0	11
Greene	1	3	4	1	3	1	0	0	3	0	0	4
Greenville	11	6	17	2	15	2	0	9	6	0	0	17
Greenville Junction	9	3	12	2	10	1	1	8	2	0	0	12
Guilford	12	11	23	5	18	3	2	9	9	0	0	23
Hallowell	16	5	21	5	16	3	2	13	3	0	2	23
Hampden	2	1	3	0	3	0	0	2	1	0	0	3
Harmony	0	2	2	0	2	0	0	0	2	0	0	2
Harrington	1	0	1	1	0	1	0	0	0	0	0	1
Harrison	8	14	22	3	19	1	2	7	12	0	0	22
Hartland	7	12	19	3	16	3	0	4	12	0	0	19
Hebron	0	1	1	0	1	0	0	0	1	0	0	1
Herman	1	1	2	1	1	1	0	0	1	0	0	2
Houlton	9	12	21	6	15	3	3	6	9	0	0	21
Island Falls	2	5	7	3	4	0	3	2	2	0	0	7
Isle au Haut	0	0	0	0	0	0	0	0	0	0	1	1
Isleboro	0	1	1	0	1	0	0	0	1	0	0	1
Jackman	1	2	3	1	2	1	0	0	2	0	0	3
Jay	0	1	1	0	1	0	0	0	1	0	0	1
Jefferson	6	4	10	4	6	3	1	3	3	0	0	10
Jonesport	1	1	2	0	2	0	0	1	1	0	0	2
Kenduskeag	2	3	5	1	4	0	1	2	2	0	0	5
Kennebunk	4	3	7	0	7	0	0	4	3	0	0	7
Kennebunkport	1	3	4	0	4	0	0	1	3	0	0	4
Kingfield	2	5	7	2	5	1	1	1	4	0	0	7
Kingman	0	1	1	1	0	0	1	0	0	0	0	1
Kittery	1	1	2	0	2	0	0	1	1	0	0	2
Kittery Point	4	0	4	0	4	0	0	4	0	0	0	4
Lee	1	0	1	0	1	0	0	1	0	0	0	1
Leeds	0	4	4	1	3	0	1	0	3	0	0	4
Lewiston	113	125	238	62	176	33	29	80	96	1	9	248
Limerick	0	2	2	0	2	0	0	0	2	0	0	2
Limestone	11	3	14	4	10	2	2	9	1	0	0	14
Limington	1	1	2	0	2	0	0	1	1	0	0	2
Lincoln	9	6	15	2	13	0	2	9	4	0	0	15
Lincolnville	1	1	2	0	2	0	0	1	1	0	0	2
Lisbon Falls	17	11	28	6	22	4	2	13	9	0	0	28
Litchfield	2	0	2	0	2	0	0	2	0	0	0	2
Livermore	7	4	11	1	10	1	0	6	4	0	0	11
Livermore Falls	4	7	11	1	10	0	1	4	6	0	0	11
Lovell	0	3	3	0	3	0	0	0	3	0	0	3
Lubec	8	5	13	2	11	2	0	6	5	1	1	15
Machias	19	31	50	11	39	3	8	16	23	1	2	53
Madison	18	20	38	5	33	3	2	15	18	0	0	38
Mapleton	4	2	6	0	6	0	0	4	2	0	0	6

TUBERCULOSIS—Continued.

City or Town.	Number.			Results.		Positive.		Negative.		No. slip.		Total.
	Male.	Female.	Total.	+.	0.	Male.	Female.	Male.	Female.	+.	0.	
Mars Hill	4	1	5	0	5	0	0	4	1	0	2	7
Mechanic Falls	5	8	13	1	12	0	1	5	7	0	0	13
Milbridge	6	2	8	0	8	0	0	6	2	0	0	8
Millinocket	3	6	9	2	7	0	2	3	4	0	2	11
Milo	6	5	11	8	3	6	2	0	3	0	0	11
Monmouth	2	3	5	1	4	0	1	2	2	0	0	5
Monroe	0	3	3	0	3	0	0	0	3	0	0	3
Monson	3	6	9	0	9	0	0	3	6	0	0	9
Monticello	2	1	3	0	3	0	0	2	1	0	0	3
Mount Vernon	4	3	7	1	6	1	0	3	3	0	0	7
Naples	8	2	10	7	3	7	0	1	2	0	0	10
National Home	2	0	2	0	2	0	0	2	0	0	0	2
New Gloucester	2	0	2	0	2	0	0	2	0	0	1	3
Newport	0	1	1	1	0	0	1	0	0	1	0	2
New Portland	0	3	3	1	2	0	1	0	2	0	0	3
New Sharon	6	3	9	4	5	3	1	3	2	0	0	9
New Sweden	4	1	5	1	4	0	1	4	0	0	0	5
New Vineyard	1	0	1	0	1	0	0	1	0	0	0	1
Norridgewock	2	5	7	1	6	0	1	2	4	0	1	8
North Anson	14	15	29	6	23	3	3	11	12	0	1	30
North Berwick	4	1	5	0	5	0	0	4	1	0	0	5
Northeast Harbor	3	2	5	2	3	2	0	1	2	0	0	5
North Newcastle	0	3	3	2	1	0	2	0	1	0	0	3
North New Portland	2	7	9	1	8	1	0	1	7	0	0	9
North Vassalboro	2	0	2	1	1	1	0	1	0	0	0	2
North Waterford	1	0	1	1	0	1	0	0	0	0	0	1
North Whitefield	4	0	4	0	4	0	0	4	0	0	0	4
North Windham	2	1	3	1	2	0	1	2	0	0	0	3
Norway	10	9	19	6	13	2	4	8	5	1	1	21
Oakfield	5	7	12	1	11	0	1	5	6	0	0	12
Oakland	7	9	16	4	12	1	3	6	6	0	1	17
Ogunquit	1	2	3	1	2	0	1	1	1	0	0	3
Old Orchard	5	3	8	3	5	1	2	4	1	0	0	8
Old Town	35	42	77	20	57	10	10	25	32	1	1	79
Orland	1	0	1	1	0	1	0	0	0	0	0	1
Orono	10	18	28	5	23	3	2	7	16	0	0	28
Orr's Island	0	0	0	0	0	0	0	0	0	0	2	2
Oxford	2	6	8	2	6	1	1	1	5	0	0	8
Passadumkeag	1	0	1	0	1	0	0	1	0	0	1	2
Patten	4	4	8	4	4	3	1	1	3	0	0	8
Pemaquid	4	4	8	3	5	2	1	2	3	0	0	8
Penobscot	1	1	2	0	2	0	0	1	1	0	0	2
Phillips	5	0	5	2	3	2	0	3	0	0	0	5
Phippsburg	0	1	1	0	1	0	0	0	1	0	0	1
Pittsfield	9	10	19	1	18	1	0	8	10	0	0	19
Plymouth	1	0	1	0	1	0	0	1	0	0	0	1
Portland	26	41	67	14	53	6	8	20	33	1	1	69
Pownal	1	1	2	0	2	0	0	1	1	0	0	2
Presque Isle	25	33	58	8	50	4	4	21	29	0	0	58
Princeton	5	3	8	2	6	0	2	5	1	0	0	8
Proctor	1	0	1	0	1	0	0	1	0	0	0	1
Prospect Harbor	0	3	3	2	1	0	2	0	1	0	0	3
Rangeley	4	3	7	2	5	2	0	2	3	0	0	7
Readfield	12	6	18	7	11	5	2	7	4	0	1	19
Red Beach	2	4	6	0	6	0	0	2	4	0	0	6
Richmond	1	0	1	0	1	0	0	1	0	0	0	1
Rockland	26	40	66	15	51	2	13	24	27	1	3	70
Rockport	3	7	10	1	9	0	1	3	6	0	0	10
Rockwood	0	0	0	0	0	0	0	0	0	0	1	1
Rumford	33	21	54	13	41	7	6	26	15	0	0	54
Sabattus	2	1	3	0	3	0	0	2	1	0	0	3
Saco	8	8	16	2	14	2	0	6	8	0	0	16
Salem	1	0	1	0	1	0	0	1	0	0	0	1
Sanford	1	7	8	0	8	0	0	1	7	0	1	9
Sangerville	1	1	2	0	2	0	0	1	1	0	0	2

TUBERCULOSIS—Concluded.

City or Town.	Number.			Results.		Positive.		Negative.		No. slip.		Total.
	Male.	Female.	Total.	+	0.	Male.	Female.	Male.	Female.	+	0.	
Scarboro	1	1	2	0	2	0	0	1	1	0	0	2
Searsmont	0	2	2	0	2	0	0	0	2	0	0	2
Searsport	6	4	10	1	9	0	1	6	3	0	0	10
Sedgwick	6	2	8	1	7	0	1	6	1	0	0	8
Sherman	3	1	4	1	3	1	0	2	1	0	0	4
Shiloh	0	2	2	1	1	0	1	0	1	0	0	2
Sidney	0	1	1	0	1	0	0	0	1	0	0	1
Skinner	1	0	1	0	1	0	0	1	0	0	0	1
Skowhegan	30	26	56	12	44	10	2	20	24	0	0	56
Smyrna Mills	3	37	40	4	36	1	3	2	34	0	0	40
Solon	4	2	6	0	6	0	0	4	2	0	0	6
South Berwick	16	12	28	2	26	2	0	14	12	0	0	28
South Brewer	2	1	3	0	3	0	0	2	1	0	0	3
South China	0	4	4	1	3	0	1	0	3	0	0	4
South Paris	6	5	11	3	8	2	1	4	4	0	0	11
South Portland	18	23	41	7	34	3	4	15	19	0	0	41
South Windham	3	4	7	3	4	1	2	2	2	0	1	8
Springfield	0	2	2	2	0	0	2	0	0	0	0	2
Springvale	1	1	2	0	2	0	0	1	1	0	0	2
Standish	0	0	0	0	0	0	0	0	0	1	0	1
Steuben	2	1	3	1	2	1	0	1	1	0	0	3
Stonington	1	6	7	1	6	1	0	0	6	0	0	7
Stratton	1	0	1	0	1	0	0	1	0	0	0	1
Strong	0	1	1	1	0	0	1	0	0	0	0	1
Sullivan	4	4	8	1	7	0	1	4	3	0	1	9
Surry	0	2	2	1	1	0	1	0	1	0	0	2
Swan's Island	1	0	1	0	1	0	0	1	0	0	0	1
Tenants Harbor	1	1	2	0	2	0	0	1	1	0	0	2
Thomaston	12	7	19	5	14	3	2	9	5	1	1	21
Thorndike	0	2	2	0	2	0	0	0	2	0	0	2
Topsham	0	1	1	0	1	0	0	0	1	0	0	1
Turner	5	1	6	0	6	0	0	5	1	1	1	6
Union	2	3	5	0	5	0	0	2	3	0	0	5
Unity	0	2	2	1	1	0	1	0	1	0	0	2
Van Buren	29	14	43	10	33	10	0	19	14	0	0	43
Vinalhaven	3	3	6	1	5	1	0	2	3	1	1	8
Waldoboro	0	2	2	0	2	0	0	0	2	0	0	2
Washburn	9	5	14	0	14	0	0	9	5	0	0	14
Washington	2	1	3	1	2	0	1	2	0	0	0	3
Waterboro	0	1	1	0	1	0	0	0	1	0	0	1
Waterford	1	5	6	1	5	0	1	1	4	0	0	6
Waterville	66	74	140	29	111	19	10	47	64	2	4	146
Wells	1	12	13	9	4	1	8	0	4	0	0	13
Westbrook	21	25	46	16	30	9	7	12	18	0	0	46
West Buxton	0	0	0	0	0	0	0	0	0	1	0	1
West Enfield	2	0	2	0	2	0	0	2	0	0	0	2
West Harpswell	0	1	1	1	0	0	1	0	0	0	0	1
West Jonesport	1	2	3	0	3	0	0	1	2	0	0	3
West New Portland	1	1	2	1	1	0	1	1	0	0	0	2
West Paris	14	4	18	1	17	1	0	13	4	0	0	18
West Pembroke	0	1	1	1	0	0	1	0	0	0	0	1
West Pownal	5	1	6	1	5	1	0	4	1	0	0	6
West Sullivan	2	0	2	1	1	1	0	1	0	0	0	2
West Sumner	1	1	2	0	2	0	0	1	1	0	0	2
Wilton	3	6	9	4	5	2	2	1	4	0	0	9
Winter Harbor	2	2	4	1	3	0	1	2	1	0	0	4
Winterport	0	1	1	0	1	0	0	0	1	0	0	1
Winthrop	0	3	3	1	2	0	1	0	2	0	0	3
Woodfords	1	0	1	0	1	0	0	1	0	0	0	1
Woodland	3	4	7	0	7	0	0	3	4	0	0	7
Woolwich	9	10	19	2	17	1	1	8	9	0	0	19
Wytopitlock	2	4	6	0	6	0	0	2	4	0	0	6
Yarmouth	4	4	8	2	6	2	0	2	4	0	0	
Yarmouthville	1	3	4	1	3	0	1	1	2	0	0	4
York Harbor	1	2	3	0	3	0	0	1	2	0	0	3
York Village	1	0	1	0	1	0	0	1	0	0	0	1
Total for 1914-1915 tuberculosis	1,692	1,830	3,522	764	2,758	415	349	1,277	1,481	34	96	3,602

DIPHTHERIA—Jan. 1, 1914, to Dec. 31, 1915. (Inclusive)

City or Town.	Number.			Results.		Positive.		Negative		No. slip.		Total.
	Male.	Female.	Total.	+	0.	Male.	Female.	Male.	Female.	+	0.	
Albion	0	1	1	0	1	0	0	0	1	0	0	1
Alfred	1	0	1	0	1	0	0	1	0	0	0	1
Anson	0	6	6	0	6	0	0	0	6	0	0	6
Ashland	4	4	8	2	6	1	1	3	3	0	0	8
Atlantic	0	1	1	0	1	0	0	0	1	0	0	1
Auburn	18	15	33	4	29	2	2	16	13	1	1	35
Augusta	203	224	427	53	374	25	28	178	196	6	45	478
Bangor	4	4	8	0	8	0	0	4	4	0	1	9
Bar Harbor	28	23	51	3	48	3	0	25	23	0	0	51
Bar Mills	1	0	1	0	1	0	0	1	0	0	0	1
Bath	111	140	251	38	213	19	19	92	121	1	2	254
Belfast	4	2	6	0	6	0	0	4	2	0	0	6
Belgrade	0	6	6	0	6	0	0	0	6	0	0	6
Biddeford	18	31	49	4	45	2	2	16	29	0	1	50
Bingham	1	0	1	0	1	0	0	1	0	0	0	1
Blaine	0	2	2	1	1	0	1	0	1	0	0	2
Bluehill	0	1	1	0	1	0	0	0	1	0	0	1
Boothbay Harbor	2	5	7	1	6	0	1	2	4	0	0	7
Bowdoinham	5	2	7	1	6	1	0	4	2	0	0	7
Bradford	0	2	2	0	2	0	0	0	2	0	0	2
Brewer	1	2	3	1	2	1	0	0	2	0	0	3
Bridgewater	0	2	2	0	2	0	0	0	2	0	0	2
Bridgton	1	0	1	0	1	0	0	1	0	0	0	1
Brooks	12	12	24	3	21	1	2	11	10	0	1	25
Brownfield	1	1	2	0	2	0	0	1	1	0	0	2
Brunswick	5	1	6	2	4	2	0	3	1	0	0	6
Bucksport	0	1	1	0	1	0	0	0	1	0	0	1
Calais	6	2	8	0	8	0	0	6	2	0	0	8
Camden	1	0	1	0	1	0	0	1	0	0	0	1
Canaan	2	2	4	0	4	0	0	2	2	0	0	4
Caribou	9	7	16	2	14	1	1	8	6	0	0	16
Carmel	2	0	2	0	2	0	0	2	0	0	0	2
Castine	0	3	3	0	3	0	0	0	3	0	0	3
Charleston	0	1	1	0	1	0	0	0	1	0	0	1
Cherryfield	1	4	5	0	5	0	0	1	4	0	0	5
Clinton	1	4	5	0	5	0	0	1	4	0	0	5
Corinna	3	2	5	1	4	1	0	2	2	0	0	5
Cumberland Center	1	3	4	0	4	0	0	1	3	0	0	4
Cumberland Mills	6	8	14	2	12	1	1	5	7	0	0	14
Damariscotta	1	1	2	1	1	0	1	1	0	0	0	2
Danforth	0	2	2	2	2	0	0	0	2	0	0	2
Dennysville	1	0	1	0	1	0	0	1	0	0	0	1
Dexter	9	23	32	10	22	1	9	8	14	3	1	35
Dixfield	0	3	3	3	0	0	3	0	0	0	0	3
Eagle Lake	2	3	5	3	2	2	1	0	2	0	0	5
East Boothbay	1	0	1	0	1	0	0	1	0	0	0	1
East Machias	0	1	1	0	1	0	0	0	1	0	0	1
East Millinocket	1	0	1	0	1	0	0	1	0	0	0	1
East Parsonsfield	0	1	1	0	1	0	0	0	1	0	0	1
Eastport	6	15	21	3	18	0	3	6	12	0	1	22
Eliot	2	1	3	0	3	0	0	2	1	0	0	3
Ellsworth	0	3	3	0	3	0	0	0	3	0	0	3
Fairfield	17	17	34	0	34	0	0	17	17	0	2	36
Farmington	2	5	7	0	7	0	0	2	5	0	0	7
Fort Fairfield	6	3	9	1	8	0	1	6	2	0	0	9
Fort Kent	3	3	6	0	6	0	0	3	3	0	0	6
Foxcroft	1	1	2	0	2	0	0	1	1	0	0	2
Franklin	1	1	2	0	2	0	0	1	1	0	0	2
Freeport	1	5	6	2	4	0	2	1	3	0	0	6
Friendship	3	3	6	0	6	0	0	3	3	0	0	6
Fryeburg	0	2	2	0	2	0	0	0	2	0	0	2
Gardiner	20	16	36	6	30	2	4	18	12	1	1	38
Gorham	0	11	11	4	7	0	4	0	7	0	0	11

DIPHTHERIA—Continued.

City or Town.	Number.			Results.		Positive.		Negative.		No. slip.		Total.
	Male.	Female.	Total.	+.	0.	Male.	Female.	Male.	Female.	+.	0.	
Gray	1	2	3	0	3	0	0	1	2	0	0	3
Greene	2	0	2	0	2	0	0	2	0	0	0	2
Greenville	3	4	7	0	7	0	0	3	4	0	0	7
Greenville Junction	0	1	1	0	1	0	0	0	1	0	0	1
Guilford	1	1	2	0	2	0	0	1	1	0	0	2
Hallowell	5	32	37	16	21	1	15	4	17	0	2	39
Hampden Highlands	1	0	1	0	1	0	0	1	0	0	0	1
Harmony	0	2	2	0	2	0	0	0	2	0	0	2
Harrison	0	3	3	0	3	0	0	0	3	0	0	3
Hartland	18	16	34	6	28	3	3	15	13	0	0	34
Hebron	0	3	3	0	3	0	0	0	3	0	0	3
Houlton	41	20	61	13	48	9	4	32	16	1	1	63
Jackman Station	0	8	8	0	8	0	0	0	8	0	0	8
Jefferson	1	1	2	0	2	0	0	1	1	0	0	2
Jonesport	8	10	18	7	11	3	4	5	6	0	0	18
Kennebunk	4	7	11	2	9	0	2	4	5	0	0	11
Kennebunkport	9	19	28	4	24	1	3	8	16	0	0	28
Kezar Falls	3	0	3	0	3	0	0	3	0	0	0	3
Kingfield	2	2	4	0	4	0	0	2	2	0	0	4
Kittery	0	1	1	0	1	0	0	0	1	0	0	1
Kittery Point	0	7	7	4	3	0	4	0	3	0	0	7
Leeds	1	2	3	0	3	0	0	1	2	0	0	3
Lewiston	44	40	84	4	80	0	4	44	36	1	1	86
Limestone	0	1	1	0	1	0	0	0	1	0	0	1
Lisbon Falls	2	5	7	1	6	0	1	2	4	0	0	7
Litchfield	2	2	4	0	4	0	0	2	2	0	0	4
Livermore	0	2	2	0	2	0	0	0	2	0	0	2
Livermore Falls	2	7	9	3	6	1	2	1	5	0	0	9
Lubec	1	0	1	0	1	0	0	1	0	0	0	1
Machias	9	17	26	2	24	0	2	9	15	0	0	26
MacMahan Island	0	2	2	0	2	0	0	0	2	0	0	2
Madison	1	3	4	1	3	1	0	0	3	0	0	4
Mapleton	0	1	1	1	0	0	1	0	0	0	0	1
Mars Hill	4	7	11	3	8	1	2	3	5	0	3	14
Mechanic Falls	2	3	5	1	4	1	0	1	3	0	0	5
Mexico	2	0	2	0	2	0	0	2	0	0	0	2
Millinocket	12	16	28	11	17	8	3	4	13	0	0	28
Milo	3	3	6	0	6	0	0	3	3	0	0	6
Milton Mills, N. H.	1	0	1	1	0	1	0	0	0	0	0	1
Monmouth	24	21	45	3	42	2	1	22	20	0	0	45
Monson	4	3	7	0	7	0	0	4	3	0	1	8
Monticello	2	7	9	2	7	1	1	1	6	0	0	9
Mt. Vernon	0	3	3	0	3	0	0	0	3	0	0	3
Naples	3	3	6	1	5	1	0	2	3	0	0	6
Newport	1	1	2	0	2	0	0	1	1	0	1	3
New Sweden	1	5	6	1	5	0	1	1	4	0	0	6
Norridgewock	2	1	3	0	3	0	0	2	1	0	0	3
North Anson	1	2	3	0	3	0	0	1	2	0	1	4
North Berwick	0	2	2	0	2	0	0	0	2	0	1	3
Northeast Harbor	23	27	50	2	48	2	0	21	37	0	0	50
North Whitefield	0	1	1	0	1	0	0	0	1	0	0	1
North Windham	2	3	5	1	4	1	0	1	3	0	0	5
Norway	1	12	13	0	13	0	0	1	12	0	0	13
Oakfield	6	0	6	0	6	0	0	6	0	0	0	6
Oakland	123	156	279	16	263	7	9	116	147	3	3	285
Ogunquit	1	1	2	0	2	0	0	1	1	0	0	2
Old Town	6	7	13	2	11	1	1	5	6	0	1	14
Orono	2	0	2	0	2	0	0	2	0	0	0	2
Oxford	0	6	6	0	6	0	0	0	6	0	0	6
Patten	0	5	5	1	4	0	1	0	4	0	0	5
Pemaquid	0	1	1	0	1	0	0	0	1	0	0	1
Penobscot	1	1	2	0	2	0	0	1	1	0	0	2
Phillips	1	1	2	0	2	0	0	1	1	0	0	2
Phippsburg	0	1	1	0	1	0	0	0	1	0	0	1
Pittsfield	6	17	23	3	20	1	2	5	15	0	0	23
Portland	8	10	18	1	17	1	0	7	10	0	0	18

DIPHTHERIA—Concluded.

City or Town.	Number.			Results.		Positive.		Negative.		No slip.		Total.
	Male.	Female.	Total.	+.	0.	Male.	Female.	Male.	Female.	+.	0.	
Presque Isle	12	21	33	2	31	0	2	12	19	0	1	34
Rangeley	0	3	3	0	3	0	0	0	3	0	0	3
Richmond	1	2	3	0	3	0	0	1	2	0	0	3
Ridlonville	1	2	3	0	3	0	0	1	2	0	0	3
Robbinston	0	1	1	0	1	0	0	0	1	0	0	1
Rockland	4	3	7	0	7	0	0	4	3	0	0	7
Rockport	1	2	3	0	3	0	0	1	2	0	0	3
Rumford	3	3	6	0	6	0	0	3	3	0	0	6
Sabattus	0	1	1	0	1	0	0	0	1	0	0	1
Saco	3	10	13	4	9	0	4	3	6	0	1	14
Searsport	18	17	35	7	28	5	2	13	15	0	0	35
Sedgwick	1	0	1	0	1	0	0	1	0	0	0	1
Sherman	2	1	3	1	2	1	0	1	1	0	0	3
Sidney	2	2	4	2	2	0	2	2	0	0	0	4
Skinner	1	1	2	0	2	0	0	1	1	0	0	2
Skowhegan	10	14	24	2	22	1	1	9	13	0	0	24
Smyrna Mills	12	20	32	1	31	0	1	12	19	0	0	32
Solon	0	0	0	0	0	0	0	0	0	0	1	1
South Berwick	4	2	6	0	6	0	0	4	2	0	0	6
South Paris	0	7	7	4	3	0	4	0	3	0	0	7
South Portland	16	18	34	9	25	5	4	11	14	0	1	35
South Windham	4	7	11	4	7	0	4	4	3	0	0	11
Springfield	1	0	1	0	1	0	0	1	0	0	0	1
Springvale	1	0	1	0	1	0	0	1	0	0	0	1
Stetson	1	0	1	0	1	0	0	1	0	0	0	1
Stonington	1	7	8	1	7	0	1	1	6	0	0	8
Stratton	0	0	0	0	0	0	0	0	0	0	1	1
Strong	1	0	1	0	1	0	0	1	0	0	0	1
Swan's Island	1	0	1	0	1	0	0	1	0	0	0	1
Tenant's Harbor	0	1	1	0	1	0	0	0	1	0	0	1
Thomaston	4	11	15	3	12	1	2	3	9	0	0	15
Thorndike	1	0	1	0	1	0	0	1	0	0	0	1
Topsham	1	1	2	1	1	0	1	1	0	0	0	2
Turner	1	1	2	0	2	0	0	1	1	0	0	2
Union	3	5	8	1	7	1	0	2	5	0	0	8
Van Buren	33	17	50	10	40	6	4	27	13	0	1	51
Vanceboro	1	1	2	1	1	1	0	0	1	0	0	2
Vinalhaven	0	2	2	0	2	0	0	0	2	0	0	2
Waldoboro	3	2	5	0	5	0	0	3	2	0	2	7
Washburn	18	20	38	5	33	1	4	17	16	0	0	38
Waterford	0	2	2	0	2	0	0	0	2	0	0	2
Waterville	92	147	239	53	186	24	29	68	118	1	2	242
Westbrook	33	30	63	4	59	3	1	30	29	0	2	65
West Enfield	0	2	2	0	2	0	0	0	2	0	0	2
West Harpswell	1	0	1	0	1	0	0	1	0	0	0	1
West Jonesport	4	4	8	0	8	0	0	4	4	0	0	8
West Paris	1	2	3	1	2	1	0	0	2	0	0	3
West Poland	0	1	1	0	1	0	0	0	1	0	0	1
West Pownal	7	7	14	1	13	0	1	7	6	0	0	14
West Sullivan	0	0	0	0	0	0	0	0	0	1	1	2
West Sumner	1	1	2	0	2	0	0	1	1	0	0	2
Wilton	1	0	1	1	0	1	0	0	0	0	0	1
Winn	0	3	3	1	2	0	1	0	2	0	0	3
Winter Harbor	8	4	12	1	11	1	0	7	4	0	0	12
Winthrop	0	1	1	0	1	0	0	0	1	0	0	1
Wiscasset	1	0	1	0	1	0	0	1	0	0	0	1
Woodfords	2	2	4	1	3	0	1	2	1	0	0	4
Woodland	0	1	1	0	1	0	0	0	1	0	0	1
Woolwich	2	4	6	0	6	0	0	2	4	0	0	6
Wytopitlock	1	4	5	0	5	0	0	1	4	0	0	5
Yarmouth	0	3	3	0	3	0	0	0	3	0	0	3
Yarmouthville	2	1	3	0	3	0	0	2	1	0	1	4
York Village	2	0	2	0	2	0	0	2	0	0	0	2
Total for the two years	1,256	1,615	2,871	386	2,485	164	222	1,092	1,393	17	89	2,977

TYPHOID FEVER—Jan. 1, 1914, to Dec. 31, 1915. (Inclusive)

City or Town.	Number.			Results.		Positive.		Negative.		No. slip.		Total.
	Male.	Female.	Total.	+.	0.	Male.	Female.	Male.	Female.	+.	0.	
Albion	1	1	2	1	1	0	1	1	0	0	0	2
Alfred	0	1	1	0	1	0	0	0	1	0	0	1
Anson	0	2	2	1	1	0	1	0	1	0	0	2
Appleton	0	1	1	0	1	0	0	0	1	0	0	1
Atlantic	2	1	3	2	1	1	1	1	0	0	0	3
Auburn	7	4	11	3	8	2	1	5	3	0	0	11
Augusta	31	32	63	7	56	3	4	28	28	2	7	72
Bangor	3	6	9	4	5	1	3	2	3	0	0	9
Bar Harbor	2	6	8	2	6	0	2	2	4	0	0	8
Bath	47	21	68	12	56	9	3	38	18	0	1	69
Belfast	18	16	34	10	24	5	5	13	11	1	1	36
Biddeford	4	8	12	4	8	2	2	2	6	0	0	12
Bingham	7	1	8	1	7	0	1	7	0	0	0	8
Boothbay Harbor	0	1	1	0	1	0	0	0	1	0	0	1
Bowdoinham	10	10	20	7	13	3	4	7	6	0	1	21
Brewer	2	0	2	1	1	1	0	1	0	0	0	2
Bridgewater	0	1	1	0	1	0	0	0	1	0	1	2
Bridgton	2	0	2	0	2	0	0	2	0	0	0	2
Bryant's Pond	2	0	2	1	1	1	0	1	0	0	0	2
Buckfield	0	0	0	0	0	0	0	0	0	0	1	1
Bucksport	1	4	5	1	4	0	1	1	3	0	0	5
Calais	2	5	7	1	6	1	0	1	5	0	2	9
Camden	4	0	4	0	4	0	0	4	0	0	0	4
Canaan	0	2	2	0	2	0	0	0	2	0	0	2
Caribou	10	6	16	8	8	6	2	4	4	0	0	16
Carmel	2	1	3	2	1	2	0	0	1	0	0	3
Cherryfield	8	2	10	1	9	0	1	8	1	0	0	10
Clinton	1	0	1	0	1	0	0	1	0	0	0	1
Cornish	0	1	1	0	1	0	0	0	1	0	0	1
Cumberland Mills	0	1	1	0	1	0	0	0	1	0	0	1
Damariscotta	1	0	1	0	1	0	0	1	0	0	0	1
Danforth	1	0	1	0	1	0	0	1	0	0	0	1
Dennysville	0	2	2	1	1	0	1	0	1	0	0	2
Dexter	3	0	3	1	2	1	0	2	0	0	0	3
Dixfield	1	1	2	0	2	0	0	1	1	0	0	2
Eagle Lake	10	3	13	9	4	6	3	4	0	0	0	13
East Hiram	1	4	5	2	3	0	2	1	2	0	1	6
East Millinocket	5	6	11	4	7	2	2	3	4	0	1	12
Eastport	2	0	2	1	1	1	0	1	0	0	1	3
Ellsworth	5	3	8	1	7	1	0	4	3	0	0	8
Enfield	1	2	3	1	2	0	1	1	1	1	0	4
Fairfield	14	18	32	8	24	5	3	9	15	2	2	36
Farmington	5	1	6	0	6	0	0	5	1	0	0	6
Five Islands	0	1	1	0	1	0	0	0	1	0	0	1
Fort Fairfield	0	1	1	0	1	0	0	0	1	0	0	1
Franklin	2	0	2	0	2	0	0	2	0	0	0	2
Freeport	1	1	2	0	2	0	0	1	1	0	0	2
Fryeburg	1	0	1	0	1	0	0	1	0	0	0	1
Gardiner	6	3	9	3	6	2	1	4	2	0	0	9
Garland	3	1	4	1	3	1	0	2	1	0	0	4
Georgetown Center	1	0	1	0	1	0	0	1	0	0	0	1
Gorham	0	1	1	0	1	0	0	0	1	0	0	1
Greenville	15	9	24	9	15	6	3	9	6	1	1	26
Guilford	4	2	6	3	3	3	0	1	2	1	1	8
Hallowell	1	3	4	1	3	1	0	0	3	0	0	4
Hampden	0	1	1	0	1	0	0	0	1	0	0	1
Harrison	3	3	6	1	5	0	1	3	2	0	0	6
Hebron	1	1	2	2	0	1	1	0	0	0	0	2
Houlton	3	1	4	1	3	0	1	3	0	0	1	5
Jefferson	11	4	15	3	12	2	1	9	3	0	0	15
Jonesport	1	0	1	0	1	0	0	1	0	0	0	1
Kennebunk	1	1	2	0	2	0	0	1	1	0	0	2
Kennebunkport	2	2	4	0	4	0	0	2	2	0	0	4

TYPHOID FEVER—Continued.

City or Town.	Number.			Results.		Positive.		Negative.		No. slip.		Total.
	Male.	Female.	Total.	+.	0.	Male.	Female.	Male.	Female.	+.	0.	
Lewiston	10	13	23	5	18	2	3	8	10	4	6	33
Limerick	1	2	3	0	3	0	0	1	2	0	0	3
Limington	0	1	1	0	1	0	0	0	1	0	0	1
Lincoln	3	1	4	0	4	0	0	3	1	0	0	4
Lincolnville Center	1	0	1	0	1	0	0	1	0	0	0	1
Lisbon Falls	1	2	3	1	2	1	0	0	2	0	0	3
Litchfield	1	0	1	0	1	0	0	1	0	0	0	1
Livermore Falls	3	3	6	1	5	1	0	2	3	0	0	6
Lubec	0	0	0	0	0	0	0	0	0	0	1	1
Machias	2	3	5	2	3	1	1	1	2	0	2	7
Madison	7	5	12	4	8	2	2	5	3	0	0	12
Mapleton	1	0	1	0	1	0	0	1	0	0	0	1
Mars Hill	1	0	1	0	1	0	0	1	0	0	0	1
Mechanic Falls	1	1	2	1	1	0	1	1	0	0	0	2
Milbridge	1	5	6	0	6	0	0	1	5	0	0	6
Milo	1	0	1	0	1	0	0	1	0	0	0	1
Monmouth	1	2	3	0	3	0	0	1	2	0	0	3
Monson	5	1	6	2	4	2	0	3	1	0	0	6
Monticello	2	0	2	2	0	2	0	0	0	0	0	2
Morrill	1	0	1	0	1	0	0	1	0	0	0	1
National Home	1	0	1	1	0	1	0	0	0	0	0	1
Newport	1	2	3	1	2	0	1	1	1	0	0	3
Norridgewock	1	0	1	0	1	0	0	1	0	0	0	1
North Berwick	1	1	2	0	2	0	0	1	1	0	0	2
Northeast Harbor	4	0	4	1	3	1	0	3	0	0	0	3
North Windham	2	1	3	0	3	0	0	2	1	0	0	3
North Whitefield	0	0	0	0	0	0	0	0	0	0	1	1
Norway	8	8	16	3	13	2	1	6	7	0	2	18
Oakfield	5	5	10	4	6	3	1	2	4	0	2	12
Oakland	4	2	6	1	5	0	1	4	1	0	0	6
Ogunquit	1	0	1	0	1	0	0	1	0	0	0	1
Old Orchard	1	1	2	0	2	0	0	1	1	0	0	2
Old Town	8	4	12	5	7	4	1	4	3	0	0	12
Orono	2	1	3	1	2	0	1	2	0	0	0	3
Oxford	2	0	2	0	2	0	0	2	0	0	0	2
Palmyra	0	1	1	0	1	0	0	0	1	0	0	1
Patten	1	0	1	0	1	0	0	1	0	0	0	1
Pemaquid	0	1	1	1	0	0	1	0	0	0	0	1
Phippsburgh	1	0	1	0	1	0	0	1	0	0	0	1
Plymouth	3	0	3	1	2	1	0	2	0	0	0	3
Portland	8	6	14	4	10	0	4	8	2	1	1	16
Presque Isle	6	5	11	2	9	1	1	5	4	0	0	11
Princeton	4	1	5	2	3	2	0	2	1	0	0	5
Rangeley	0	5	5	2	3	0	2	0	3	1	1	7
Readfield	1	0	1	0	1	0	0	1	0	0	0	1
Red Beach	0	0	0	0	0	0	0	0	0	0	1	1
Richmond	0	1	1	0	1	0	0	0	1	0	0	1
Rockland	7	16	23	3	20	0	3	7	13	0	0	23
Rockport	3	0	3	0	3	0	0	3	0	0	0	3
Rumford	6	3	9	2	7	1	1	5	2	0	0	9
Sabattus	0	0	0	0	0	0	0	0	0	0	1	1
Saco	3	2	5	4	1	3	1	0	1	0	0	5
Seal Harbor	1	0	1	0	1	0	0	1	0	0	0	1
Searsport	4	3	7	4	3	2	2	2	1	0	0	7
Sherman	0	1	1	0	1	0	0	0	1	0	0	1
Sidney	1	0	1	0	1	0	0	1	0	0	0	1
Skinner	2	0	2	1	1	1	0	1	0	0	0	2
Skowhegan	2	2	4	1	3	0	1	2	1	0	0	4
Smyrna Mills	1	0	1	0	1	0	0	1	0	0	0	1
Solon	0	1	1	0	1	0	0	0	1	0	0	1
South Berwick	1	2	3	0	3	0	0	1	2	0	0	3
South Brewer	0	3	3	1	2	0	1	0	2	0	0	3
South Eliot	0	5	5	2	3	0	2	0	3	0	0	5

TYPHOID FEVER—Concluded.

City or Town.	Number.			Results.		Positive.		Negative.		No. slip.		Total.
	Male.	Female.	Total.	+.	0.	Male.	Female.	Male.	Female.	+.	0.	
South Paris	1	0	1	0	1	0	0	1	0	0	0	1
South Portland	6	4	10	3	7	2	1	1	4	0	0	10
Southwest Harbor	1	3	4	0	4	0	0	1	3	0	0	4
South Windham	2	1	3	0	3	0	0	2	1	0	0	3
Stonington	3	1	4	1	3	1	0	2	1	0	0	4
Stratton	0	1	1	0	1	0	0	0	1	0	2	3
Strong	1	0	1	0	0	0	0	1	0	0	0	1
Sullivan	1	0	1	0	1	0	0	1	0	0	2	3
Surry	0	2	2	1	1	0	1	0	1	0	0	2
Swan's Island	3	0	3	0	3	0	0	3	0	0	0	3
Turner	1	0	1	1	0	1	0	0	0	0	3	4
Union	1	0	1	1	0	1	0	0	0	0	0	1
Unity	2	1	3	0	3	0	0	2	1	0	0	3
Van Buren	1	0	1	0	1	0	0	1	0	0	0	1
Vinalhaven	4	2	6	0	6	0	0	4	2	0	0	6
Waldoboro	4	2	6	0	6	0	0	4	2	0	0	6
Warren	1	1	2	0	2	0	0	1	1	5	0	7
Washburn	1	0	1	0	1	0	0	1	0	0	0	1
Waterford	0	1	1	0	1	0	0	0	1	0	0	1
Waterville	48	32	80	11	69	5	6	43	26	1	5	86
Wayne	6	0	6	1	5	1	0	5	0	0	0	6
Westbrook	4	4	8	1	7	1	0	3	4	0	0	8
West Enfield	2	0	2	1	1	1	0	1	0	0	0	2
West Paris	1	0	1	0	1	0	0	1	0	0	0	1
West Pownal	4	0	4	1	3	1	0	3	0	0	0	4
West Sumner	1	1	2	0	2	0	0	1	1	0	0	2
Wilton	0	1	1	1	0	0	1	0	0	0	0	1
Windham	0	1	1	0	1	0	0	0	1	0	0	1
Winter Harbor	7	7	14	2	12	1	1	6	6	0	0	14
Winthrop	0	1	1	0	1	0	0	0	1	0	0	1
Wiscasset	2	0	2	0	2	0	0	2	0	0	0	2
Woodland	5	1	6	1	5	1	0	4	1	0	0	6
Woolwich	2	4	6	1	5	0	1	2	3	0	0	6
Wytopitlock	0	1	1	1	0	0	1	0	0	0	0	1
Yarmouthville	3	1	4	0	4	0	0	3	1	0	0	4
York Harbor	19	21	40	12	28	3	9	16	12	2	2	44
York Village	4	8	12	0	12	0	0	4	8	0	3	15
Total for two years	551	433	984	226	758	121	105	430	328	22	56	1 .062

FINANCIAL STATEMENTS.

The following statements show the amount of money which was spent from the appropriations for running expenses of the State Board of Health for each of the years included in the periods 1914-1915, so arranged as to indicate the sums spent for various purposes:

1914.

Advertising	$17 63
Exhibits and other Educative Work	1,030 63
Stationery	201 61
Books and Sanitary Journals	291 99
Postage	461 31
Express, Telegraph and Telephone	172 70
Secretary's Salary	2,500 00
Expenses of Secretary	281 18
Expenses of Members	37 94
Clerical Help	1,281 73
Engraving, Drawing and Photography	50 44
Help other than Clerical	252 28
Vaccine, Antitoxin, Disinfectants, etc.	5 80
Office Furnishings	204 84
Miscellaneous	47 76
	$6,837 84

1915.

Advertising	$13 68
Exhibits and other Educative Work	824 31
Stationery	37 00
Books and Sanitary Journals	119 82
Postage	213 14
Express, Telegraph and Telephone	163 33
Secretary's Salary	2,500 00
Expenses of Secretary	183 81
Expenses of Members	83 05

Expenses of Clerks and other Employees	6 65	
Clerical Help	1,236 54	
Engraving, Drawing and Photography	36 98	
Help other than Clerical	36 17	
Office Furnishings	37 65	
Miscellaneous	22 00	
		$5,514 13

EPIDEMIC FUND.

For each of the two years 1914-1915, there has been an epidemic or emergency fund at the disposal of the State Board of Health to be used with the consent of the Governor and Council in case of the invasion or threatened invasion of smallpox or other dangerous epidemic diseases into the State. The following shows the amount of this fund which has been used in each of these years:

1914	$211 03
1915	0 00

STATE LABORATORY OF HYGIENE.

1914.

Stationery	$42 25	
Books and Sanitary Journals	6 00	
Postage	244 54	
Express, Telegraph and Telephone	226 64	
Salaries	3,425 00	
Traveling and other Expenses of Director	86 40	
Chemical and Bacteriological Supplies	276 50	
Instruments and Apparatus	348 67	
Insurance	36 94	
Heating and Lighting	264 13	
Rent	336 00	
Water	40 00	
Ice	28 60	
Furnishings and Repairs	108 25	
		$5,469 92

1915.

Stationery	$26 10	
Books and Sanitary Journals	38 45	
Postage	77 96	
Express, Telegraph and Telephone	256 46	
Salaries	3,826 67	
Chemical and Bacteriological Supplies	147 75	
Instruments and Apparatus	240 41	
Insurance	28 30	
Heating and Lighting	329 08	
Rent	588 00	
Water	40 00	
Ice	19 80	
Furnishings and Repairs	434 26	
		$6,053 24

PRINTING AND BINDING.

For the miscellaneous printing and binding for the State Board of Health, and the State Laboratory of Hygiene, and for the reports of the State Board of Health, and that on the births, marriages, divorces and deaths in the State of Maine, the following expenditures were made:

1914	$2,129 54
1915	1,852 65

REPORT OF THE STATE BOARD OF EMBALMING EXAMINERS.

Complying with the requirements of Chapter 181, Section 7, the following report for the years 1914-1915 is made to the State Board of Health:

A. G. Young, secretary of the State Board of Health, is *ex-officio* a member and secretary and treasurer of the board. The other members for the years 1914 and 1915 were: J. Clark Flagg, Richmond, *Chairman;* Richard H. Stubbs, M. D., Augusta, and H. W. Rich, Portland.